Focm 3160-3 (July 1992)

UNITED STATES

SUBMIT IN TRIPLICATE (Other instructions on

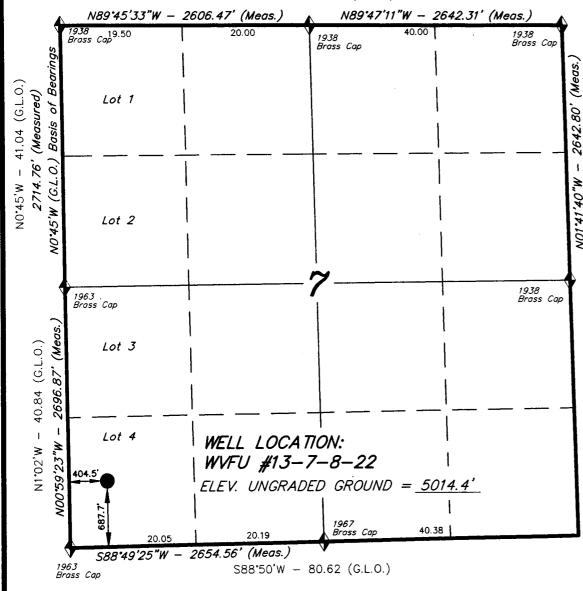
PORM APPROVED OMB NO. 1604-0136

		ENT OF THE IN		side)		L-022158
	LICATION FOR PE	RMIT TO DRIL	L OR DEEPEN		N/A	OR TRUE NAME
IA. TYPE OF WORK	DRILL 🗵	DEEPEN [1		7. UNIT AGREEMENT NA	ME
b. TYPE OF WELL	DRILL W	DEEPEN _	J		Wonsits Valley	
MELT	GAS X OTHER		SINGLE X MULTI	PLR	A FARM OR LEASE NAM	B, WELL NO.
2. NAME OF OPERATO	38.				Federal	
Shenandoah E					9. AM WELL NO.	······································
3. ADDRESS AND THE	EPHONE NO. Phone: 435-78	31-4341 1100	02 East 17500 South		#13W-7-8-22	
	Fax: 435-781-		nai, Utah 84078		10. PIELD AND POOL, OR	
4. LOCATION OF WELL At surface	L (Report location clearly and in s	coordance with any State re	- ·		Wonsits Valley	
687.7 FSL 40	14.5' FWL		4443440 N		AND SURVEY OR ARE	SWSW
At proposed prod.: Same	RUMO BE AND DEERCTION FROM NEARE	T 70504 (20 8087 (2007)	628538E		Sec. 7, T8S, R22	E, SLB&M
	st of Redwash Utah	or ionnarion assas			Uintah	Utah
15. DESTANCE FROM	PACPOSED*	T:	16. NO. OF ACRES IN LEASE	17. NO. O	PACIFIE AMERICANO	
LOCATION TO NE			1278.24	TOTE	IS WELL 40	
(Also to nesent drig.	unit line if my)		19. PROPOSIED DEPTH	20 10774	TO EYOE CARLETOOLS	
TO NHARRET WEL OR APPLIED FOR	ON THIS LEARS, FT.	300'	8250		Rotary	DE WAT STADES
5014.4'	w whether DF, RT, GR, etc.)				A.S.A.P.	AX WILL STAKE
23.		PROPOSED CASIN	IG AND CEMENTING PROGRA	M		
STZE OF HOLE		G WEIGHT FER POO			QUANTITY OF CEM	RIT
12 1/4"	K55 9-5/8*	36#	450'	240 sx	- Class "G"	
7 7/8*	J55 4 1/2"	10.5#	8250	1330 ₪	x - Class "G"	
casing will be State of Utah: See Onshore (run and the well comple requirements. Order No. 1 attached. ised that Shenandosh En	eted. If dry, the well	to test the Wasatch. If poly is a second and about the plugged and about the conditions and conditions	andoned a	s per BLM and	FEB 2 9 2000 F OIL, GAS & MII
Bond coverage Energy Inc. vi	on the lease lands. e for this well is provide a surety as consent as pro-	nd by Nationwide Brovided for in 43 Cl	ond No. 124290364. Th	e principal	is Shenandoah	
24. BGBBD	To Centry	ти.	DISTRICT M	anage	N DATE 02	25-00
PERMIT NO	43-047-3349		APPROVAL DATE	41		
	AFFROVAL, IF ANY:		BRADLEY G. RECLAMATION SPE	HILL	. \	

*See Instructions On Reverse Side Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, flotitious or fraudulent statements or representations as to any matter within its jurisdiction.

T8S, R22E, S.L.B.&M.

N89'46'W - 79.50 (G.L.O.)



♦ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (RED WASH NW)

SHENANDOAH ENERGY, INC.

WELL LOCATION, WONSITS VALLEY FEDERAL UNIT #13-7-8-22, LOCATED AS SHOWN IN LOT 4 OF SECTION 7, T8S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH.

(C.L.O.)

N1.43'W



STATE OF UTAH

TRI STATE LAND SORVERING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078 (435) 781-2501

	(100) 701 2001				
SCALE:	1" = 1000'	SURVEYED BY: D.S.			
DATE:	1-24-00	WEATHER: FAIR			
DRAWN BY:	J.R.S.	FILE #			

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

March 6, 2000

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject: 2000 Plan of Development Wonsits Valley Unit,

Uintah County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2000 within the Wonsits Valley Unit, Uintah County, Utah.

Wasatch Formation

API #	WELL NAME	LOCATION	
43-047-33493 WVFU	3W-8-8-22	0749-FNL 1980-FWL 08 08S 22E	
43-047-33494 WVFU	5W-7-8-22	2052-FNL 0646-FWL 07 08S 22E	
43-047-33495 WVFU	11W-7-8-22	2170-FSL 1968-FWL 07 08S 22E	
43-047-33496 WVFU	13W-7-8-22	0688-FSL 0405-FWL 07 08S 22E	
43-047-33501 WVFU	1W-7-8-22	0644-FNL 0650-FEL 07 08S 22E	
43-047-33502 WVFU	3W-7-8-22	0751-FNL 1902-FWL 07 08S 22E	
43-047-33503 WVFU	7W-7-8-22	2055-FNL 2136-FEL 07 08S 22E	

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Wonsits Valley Unit Division of Oil Gas and Mining

> Agr. Sec. Chron Fluid Chron

MCoulthard:mc:3-6-0

DRILLING PROGRAM

ONSHORE OIL & GAS ORDER NO. 1 Approval of Operations on Onshore Federal Indian Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

<u>Formation</u>	Depth	Prod. Phase Anticipated
Uintah	Surface	•
Uinta B	2550'	
Green River	2930'	Oil
Mahogany Ledge	3705'	
Wasatch	6260'	Gas

2. Anticipated Depths of Oil Gas Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas. Or other mineral bearing formations are expected to be encountered are as follows:

Substance	Formation	Depth
Oil/Gas	Wasatch	6260'-TD

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If no flows are detected, samples will be submitted to the BLM along with any water analyses conducted.

DRILLING PROGRAM

3. Casing Program

	<u>Depth</u>	Hole Size	Casing Size	<u>Type</u>	Weight
Surface	450'	12-1/4"	9-5/8"	K-55	36lb/ft (new)
Production	8250'	7-7/8"	4-1/2"	J-55	10.5lb/ft (new)

4. Operator's Specification for Pressure Control Equipment:

- A. 2,000 psi W.P. Double Gate BOP or Single Gate BOP (schematic attached)
- B. Functional test daily
- C. All casing strings shall be pressure tested (0.2 psi/foot or 1500 psi, whichever is greater) prior to drilling the plug after cementing; test pressure shall not exceed the internal yield pressure of the casing.
- D. Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70 percent of internal yield pressure of casing whichever is less. Tests shall be done at the time of installation, prior to drilling out and weekly. All tests shall be for a period of 15 minutes

5. Auxiliary Equipment

- A. Kelly Cock yes
- B. Float at the bit no
- C. Monitoring equipment on the mud system visually
- D. Full opening safety valve on the rig floor yes
- E. Rotating Head yes
- F. The blooie line shall be at least 6" in diameter and extend at least 100' from the well bore into the reserve/blooie pit.
- G. Blooie line ignition shall be provided by a continuous pilot (ignited when drilling below 500').
- H. Compressor shall be tied directly to the blooie line through a manifold.

ONSHORE OIL & GAS OLER NO. 1 Shenandoah Energy Inc. Wonsits Valley Federal #13W-7-8-22

DRILLING PROGRAM

I. A mister with a continuous stream of water shall be installed near the end of the blooie lines for dust suppression.

6. Proposed circulating medium

Density

Depth Mud type (lb/gal) Viscosity Water Loss

0' - 6100' Water 6100' - TD LSND

7. Testing, logging and coring program

- A. Cores none anticipated
- B. DST none anticipated
- C. Logging CNL/FDC (TD to 3000')

 DILL (TD to base of surface casing)
- D. Formation and Completion Interval: Green River and Wasatch interval, final determination 0f completion will be made by analysis of logs.
 Stimulation Stimulation will be designed for the particular area of interest as encountered.
- E. Frac gradient approximately .80psi/ft

8. <u>Cementing Program</u>

Casing	<u>Volume</u>	Type & Additives
Surface	240 sx	Class "G" w/2% CaC12 (based on 100% access)
Production	1330 sx*	450 sx "Lite" followed by 880 sx 50/50 poz. Mix

Cement Characteristics:

Class "G" – yield = 1.18 cu. Ft. per sack

ONSHORE OIL & GAS OR R NO. 1 Shenandoah Energy Inc. Wonsits Valley Federal #13W-7-8-22

DRILLING PROGRAM

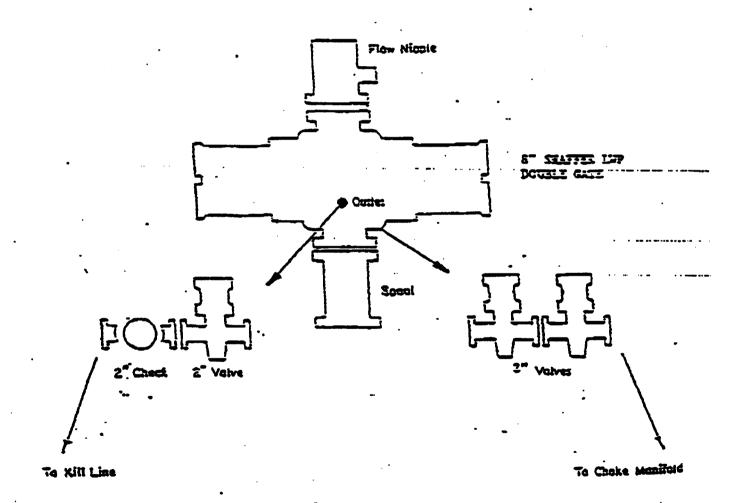
Weight = 15.8 lb/gal Strength = 3200 psi in 72 hrs @ 135°

*Final cement volumes to be calculated from caliper log with an attempt to be made to circulate cement to the surface. A bond log will be run across the zone of interest and across zones as required by the authorized officer to insure protection of natural resources.

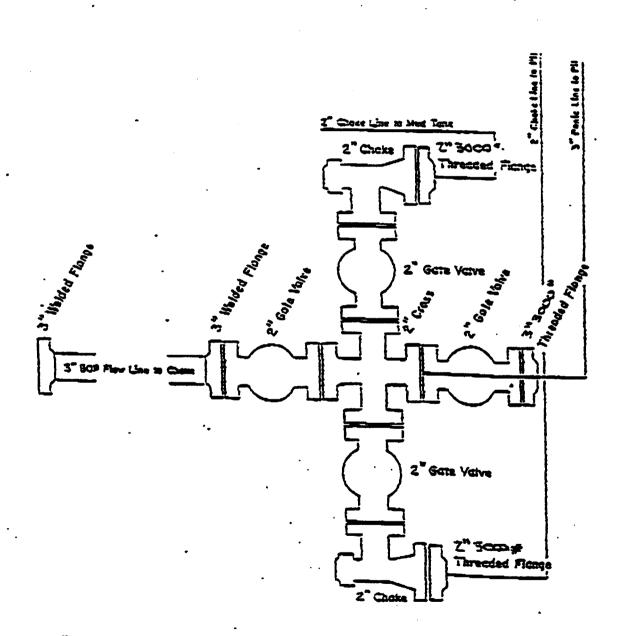
9. Anticipated Abnormal Pressures and Temperatures, Other Potential Hazards

No abnormal temperatures or pressures are anticipated. No H2S has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 1720 psi (calculated at 0.208 psi/ft) and maximum anticipated surface pressure equals approximately 100 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/ft).

CHANDLER DRILLING LON DIR



CHANDLER DRILLING



Multi-Point Surface Use and Operations Plan

SHENANDOAH ENERGY INC. WONSITS VALLEY FED. UNIT #13W-7-8-22 SW SW SEC. 7, T8S, R22E UINTAH COUNTY, UTAH

1. EXISTING ROADS: Refer to maps "A" & "B"

- A. Map "A" is the vicinity map showing the Access routes from Red Wash, Utah
- B. Topo Map "B" shows the proposed access road to the pad as well as the existing roads in the immediate area
- C. Occasional maintenance blading and storm repairs will keep roads in good condition.
- D. There shall be no mud blading on the access road. Vehicles may be towed through the mud provided they stay on the roadway.
- E. All road construction and maintenance will conform to standards identified in "Surface Operating Standards for Oil and Gas Exploration and Development" (Gold Book) U.S. Department of the Interior-BLM and U.S. Department of Agriculture-Forest Service; January 1989.

2. PLANNED ACCESS ROADS: Refer to Map "B"

No new road construction will be required for access to the proposed location.

- A. Width maximum 30-foot overall right-of-way with an 18-foot road running surface, crowned & ditched and/or sloped and dipped.
- B. Construction standard the access road will be constructed to same standards as previously accepted in this area.

The road will be constructed to meet the standards of the anticipated traffic flow and all weather requirements. Construction will include ditching, draining, crowning and capping or sloping and dipping the roadbed as necessary to provide a well constructed and safe road.

Traveling off of the thirty (30) foot right-of-way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or the accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of the drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts.

Upgrading shall not be allowed during muddy conditions.

Should mud holes develop, they will be filled in and detours around them avoided.

- C. Maximum grade grade will be less than 8%.
- D. Drainage design the access road will be crowned and ditched or sloped and dipped, and water turnouts installed as necessary to provide proper drainage along the access road route.
- E. Turnouts none.
- F. Culverts none
- G. Surface materials any surfacing materials required will be purchased from a local contractor having a permitted source of materials in the area. None are anticipated at this time.
- H. Gates, cattleguards or fence cuts none required
- I. The proposed access road has been centerline flagged.
- J. Dust will be controlled on the roads and locations during construction and drilling by periodic watering of the roads and locations.

3. LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS

Please refer to map "C".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES OWNED BY SHENANDOAH ENERGY INC. WITHIN A ONE MILE RADIUS:

A. Existing

- 1. Tank batteries see Map "C"
- 2. Production facilities see Map "C"
- 3. Oil gathering lines see Map "C"
- 4. Gas gathering lines see Map "C"

- 5. Injection lines see Map "C"
- 6. Disposal lines see Map "C"
- B. New Facilities Contemplated: in the event of production the following will be shown.
 - 1. Proposed location and attendant lines, by flagging, if off well pad.
 - 2. Dimensions of facilities.
 - Construction methods and materials.
 - 4. Protective measures and devices to protect livestock and wildlife.
 - 5. All buried pipelines will be buried to depth of 3 feet except at road crossings where they will be buried to a depth of 4 feet.
 - 6. Construction width of the right-of-way/pipeline route shall be restricted to 50 feet of disturbance.
 - 7. Shenandoah Energy Inc. shall condition pipeline right-of-ways in a manner to preclude vehicular travel upon said rights-of-way, except for access to pipeline drips and valves.
 - 10. The area used to contain the proposed production facilities will be built using native materials. If these materials are not acceptable arrangements will be made to acquire appropriate materials from private sources.
 - 11. A dike will be constructed completely around any those production facilities which contain fluids (i.e. production tanks, produced water tanks etc.). These dikes will be constructed of compacted subsoil, be impervious, hold 110% of the capacity of the largest tank and be independent of the back cut.
 - 12. All permanent (onsite for six months or longer) above-the-ground constructed or installed, including pumping units, will be painted a flat non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Five State Rocky Mountain Interagency Committee. All production facilities will be painted within six months of installation. Facilities required to comply with Occupational Health and Safety Act Rules and Regulations will be excluded from this painting requirement.

The required paint color is Carlsbad Canyon (2.5Y 6/2).

- C. The production (emergency) pit will be fenced.
- D. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road right-of-way and any additional areas as specified in the approved Application for Permit to Drill.
- E. Reclamation of disturbed areas no longer needed for operation will be accomplished by grading, leveling and seeding as recommended by the Bureau of Land Management.
- F. A proposed gas gathering pipeline has been flagged and is shown on Map "D"
- G. Shenandoah Energy Inc. will be responsible for road maintenance from the beginning to completion of operations.

5. Location and Type of Water Supply

- A. Wonsits Valley Federal Unit water supply wells 1965 Application #36125
- B. Water well in Ouray operated by A-1 Tank and Brine, Permit #43-8496

6. Source of Construction Materials

A. No construction materials are needed for drilling operations. In the event of production, the small amount of gravel needed for facilities will be hauled in by truck from a local gravel pit over existing access roads to the area. No special access other than for drilling operations and pipeline construction is needed.

7. Methods of Handling Waste Materials:

- A. Cuttings the cuttings will be deposited in the reserve/blooie pit.
- B. Drilling fluids including salts and chemicals will be contained in the reserve/blooie pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within ninety (90) days after termination of drilling and completion activities.

In the event adverse weather conditions prevent removal of the fluids from the reserve pit within this time period, an extension may be granted by the Authorized Officer upon receipt of a written request from Shenandoah Energy Inc.

The reserve pit will be constructed so as not or allow discharge and will be lined with a 12 mil plastic liner.

C. Produced fluids - liquid hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to a lined pit (reserve pit) or storage tank for a period not to exceed ninety (90) days after initial production. During the ninety (90) day period, in accordance with Onshore Order 7, an application for approval of a permanent disposal method and location, along with the required water analysis, shall be submitted for the Authorized Officer's approval. Failure to file an application within the time frame allowed will be considered an incidence of noncompliance.

Any spills of oil, gas, salt water or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

- D. Sewage self-contained, chemical toilets will be provided for human waste disposal. Upon completion of operations, or as needed, the toilet holding tanks will be pumped and the contents thereof disposed of in the nearest, approved, sewage disposal facility.
- E. Garbage and other waste material garbage, trash and other waste materials will be collected in a portable, self-contained and fully-enclosed trash cage during drilling and completion operations. Upon completion of operations (or as needed) the accumulated trash will be disposed of at an authorized sanitary landfill. No trash will be burned on location or placed in the reserve pit.
- F. Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the well location. No adverse materials will be left on the location. Any open pits will be fenced during the drilling operation and the fencing will be maintained until such time as the pits are backfilled.
- G. The reserve and/or production pit will be constructed on the existing location and will not be located in natural drainages where a flood hazard exists or surface runoff will destroy or damage the pit walls. All pits will be constructed so as not to leak, break, or allow the discharge of liquids therefrom.
- H. Hazardous materials: No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000# will be used, produced, stored, transported or disposed of annually in association with the drilling, testing or completing of wells within the Red Wash area. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold

planning quantities, will not be used, produced, stored transported or disposed of in association with the drilling, testing or completing of wells within this area.

8. Ancillary Facilities: None anticipated

9. Wellsite Layout:

- A. Plat #1 shows the drill site layout as staked. Cross sections have been drafted to visualize the planned cuts and fills across the location. An average minimum of six (6) inches of topsoil will be stripped from the location (including areas of cut, fill, and/or subsoil storage) and stockpiled for future reclamation of the well site. Topsoil stockpile will be seeded with a seed mixture to be recommended by the B.L.M. Refer to Figure #1 for the location of the topsoil and subsoil stockpiles.
- B. Plat #2 is a diagram showing the rig layout. No permanent living facilities are planned. There will be one (1) trailer on location during drilling operation for the toolpusher.
- C. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via Sundry Notice (Form 3160-5) for approval of subsequent operations.
- D. Prior to the commencement of drilling operations, the reserve pit will be fenced on three (3) sides using 39 inch net wire with at least one strand of barbed wire on top of the net wire.
 - 1. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of fence shall be at least 42-inches.
 - 2. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times
 - 3. Standard steel, wood, or pipe posts shall be used between the corner braces. The maximum distance between any two (2) posts shall be no greater than sixteen (16) feet.
 - 4. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The fourth side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fencing will be maintained until the pit is backfilled.

F. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed.

10. Plans for Reclamation of the Surface:

The B.L.M. will be contacted prior to commencement of any reclamation operations.

A. Production

- 1. Immediately upon well completion, the well location and surrounding area(s) will be cleared of all debris, materials, trash and junk not required for production.
- 2. Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.
- 3. If a plastic or nylon reinforced pit liner is used, it shall be torn and perforated before backfilling of the reserve pit.
- 4. Before any dirt work to restore the location takes place, the reserve pit will be completely dry and all cans, barrels, pipe, etc. will be removed.
 - Other waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities.
- 5. The flare pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed within ninety (90) days from the date of well completion, weather permitting.
- 6. If the well is a producer, Shenandoah will: Upgrade and maintain access roads as necessary prevent soil erosion, and accommodate year traffic. Reshape areas unnecessary to operations. distribute topsoil, disk and seed all disturbed area outside the work area according to the BLM recommended seed mixture.

If the well is abandoned/dry hole, Shenandoah will: Restore the access road and location to approximately the original contours. During reclamation of the site, push the fill material into cuts and up over the backslope. Leave no depressions that will trap water or form ponds. Distribute topsoil evenly over the location, and seed according to the above seed mixture. The access road and location shall be ripped or disked prior to seeding. Perennial vegetation must be established. Additional work

shall be required in case of seeding failures, etc.

Seedbed will be prepared by disking. Seed will be drilled on contours at a depth no greater than one-half inch (1/2"). In areas that cannot be drilled, seed will be broadcast at double the seeding rate and harrowed into soil. Certified seed will be used whenever available.

Fall seeding will be completed after September 1 and prior to prolonged ground frost.

7. Upon completion of backfilling, leveling and recontouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). Prior to reseeding, all disturbed surfaces will be scarified and left with a rough surface. No depressions will be left that would trap water and form ponds. All disturbed surfaces will be reseeded with a seed mixture to be recommended by the Bureau of Land Management.

Seed will be drilled on the contour to a approximate depth of one-half (1/2) inch. All seeding will be conducted after September 1 and prior to ground frost. Spring seeding will be done after the frost leaves the ground and no later than May 15. If the seeding is unsuccessful, Shenandoah Energy Inc. may be required to make subsequent seedings.

B. Dry Hole/Abandoned Location

- On lands administered by the Bureau of Land Management, abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: ensuring revegetation of the disturbed areas to the specifications of the Bureau of Land Management at the time of abandonment.
- 2. All disturbed surfaces will be recontoured to the approximate natural contours and reseeded according to BLM specifications. Reclamation of the well pad and access road will be performed as soon as practical after final abandonment and reseeding operations will be performed in the fall following completion of reclamation operations.

11. Surface Ownership:

The well site and proposed access road are situated on surface lands administered by:

Bureau of Land Management Vernal, Utah

12. Other Information:

A. Topographic features of the area (reference Topographic Map #A)

The majority of the numerous washes and draws in the area are of a nonperennial nature flowing during the early spring run-off and heavy rain storms of long duration which are rare as the normal annual rainfall in the area is only 8".

The flora of the area includes pinon and juniper trees, sagebrush, greasewood, four-wing saltbush, Gambel scrub oak, willow, tamarack, shadscale, indian rice grass, cheatgrass, wheatgrass, curly grass, crested wheatgrass, foxtail, Russian thistle, Kochia, and cacti.

The fauna of the area includes cattle, horses, elk, deer, coyotes, rabbits, rodents, lizards, bull snakes, rattle snakes, water snakes and horned toads. Birds of the area are ground sparrows, bluejays, bluebirds, magpies, ravens, rapters, morning doves, swallows, nighthawks, hummingbirds, and chukar.

- B. The surface ownership is federal. The surface use is grazing and petroleum production.
- C. 1. The nearest live water is the White River.
 - 2. There are no dwellings in the area. No significant archaeological, historical or cultural sites are known to be present.
 - 3. An archaeological report will be forwarded upon completion.
 - 4. There are no reported restrictions or reservations noted on the oil and gas lease.

13. Lessee's or Operator's Representative:

John Busch
Red Wash Area Operations Rep.
Shenandoah Energy Inc.
11002 East 17500 South
Vernal, Utah 84078
(435)781-4341

Certification:

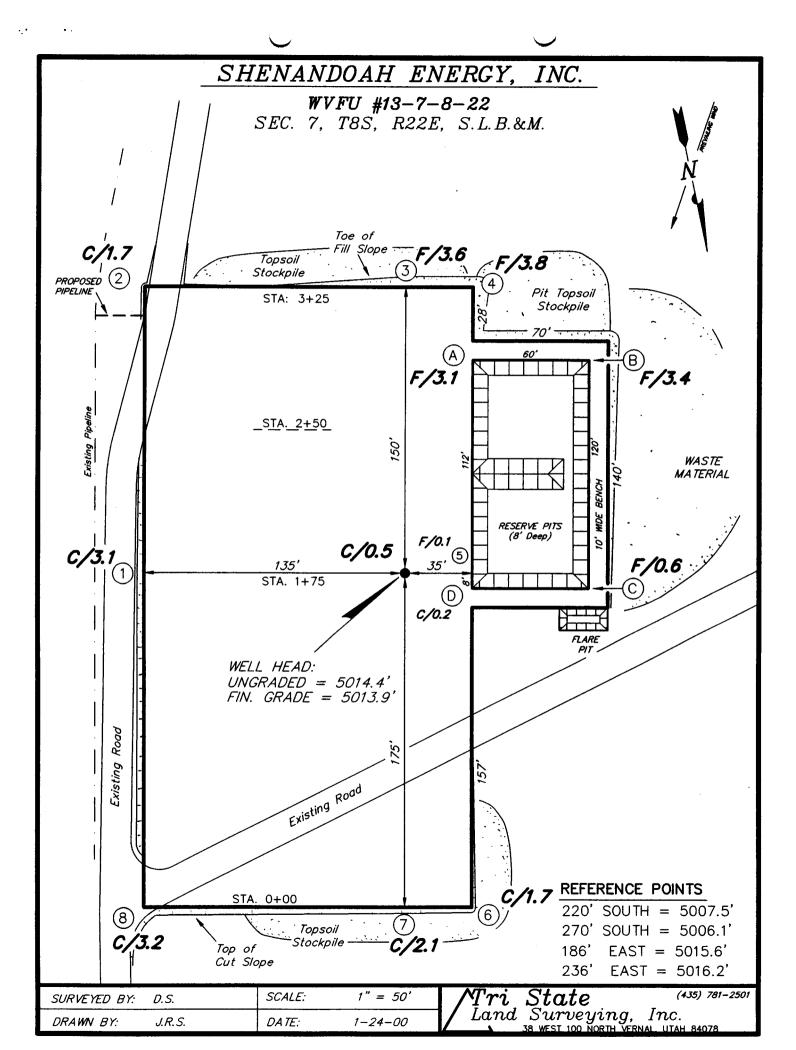
All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

Shenandoah Energy Inc. will be fully responsible for the actions of their subcontractors.

A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Shenandoah Energy Inc. its' contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

·	
John Busch	Date
Red Wash Operations Rep	



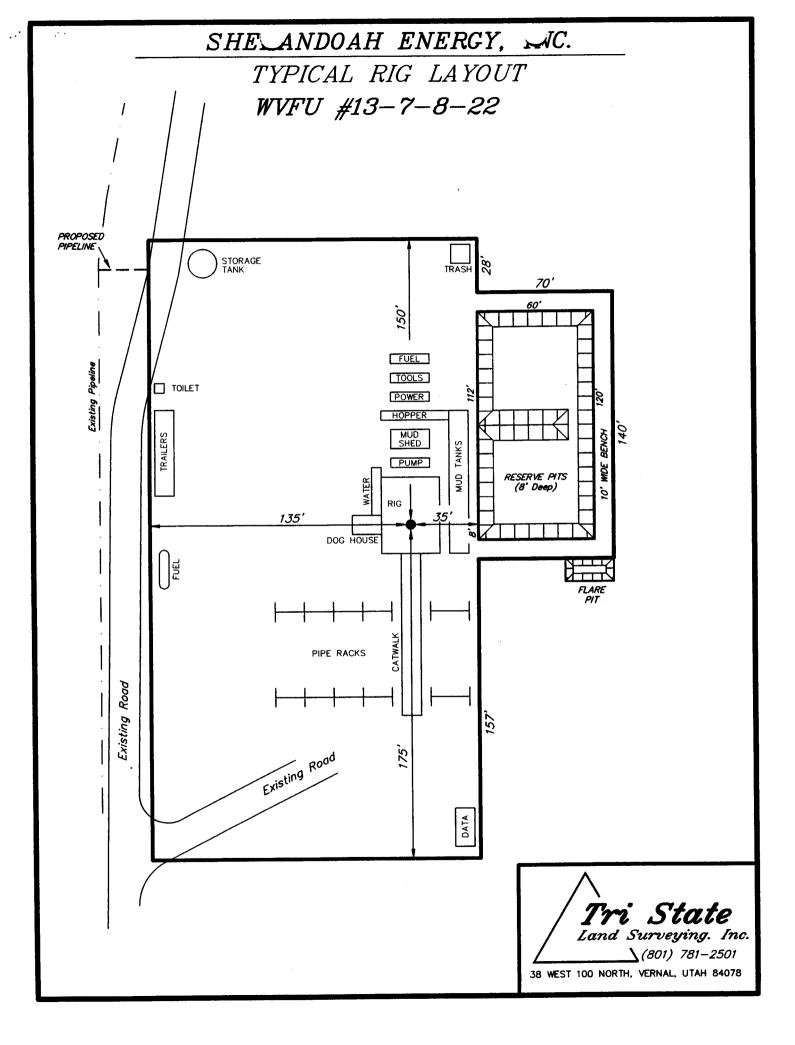
SH-NANDOAH ENERGY, INC. CROSS SECTIONS WVFU #13-7-8-22 4 STA. 3+25 1" = 50'20, STA. 2+50 1" = 50' EXISTING FINISHED GRADE **GRADE** 20, WELL HOLE 1" = 50'STA. 1+75 20, 1" = 50' STA. 0+00 APPROXIMATE YARDAGES CUT = 1,840 Cu. Yds. FILL = 1,060 Cu. Yds.PIT = 1,630 Cu. Yds. 6" TOPSOIL = 1,200 Cu. Yds. Tri State Land Surveying, Inc. 38 WEST 100 NORTH VERNAL LITAH 84078 (435) 781-2501 SCALE: 1'' = 50'SURVEYED BY: D.S.

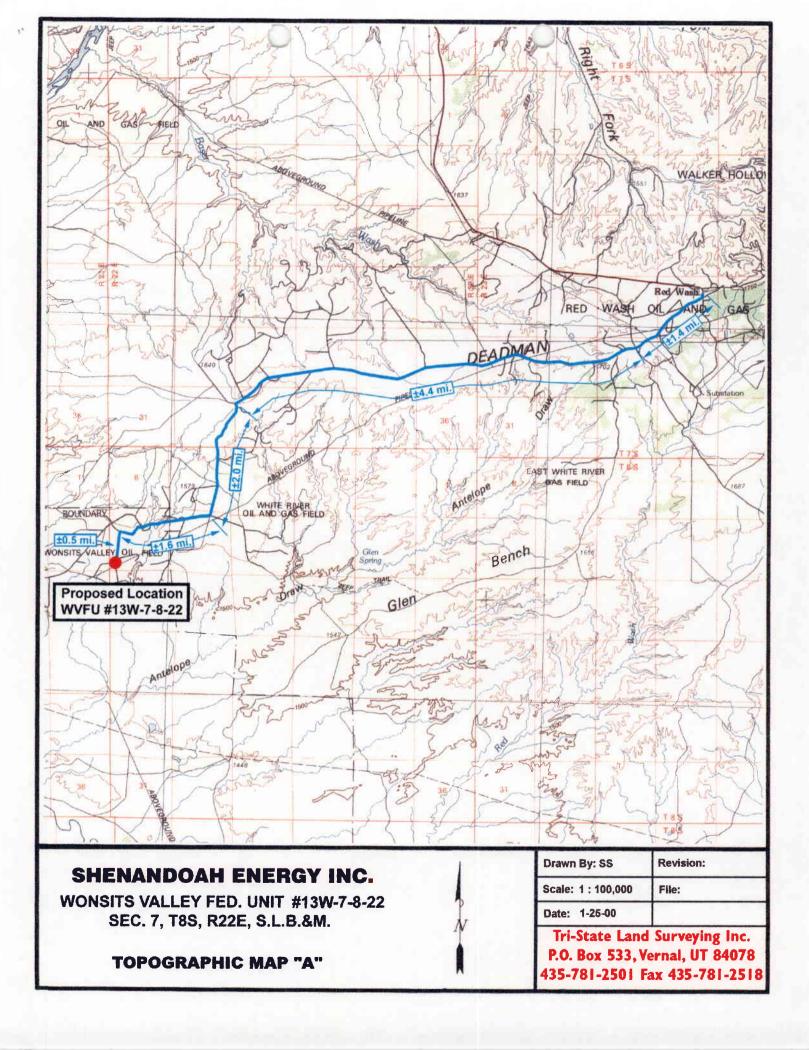
1-24-00

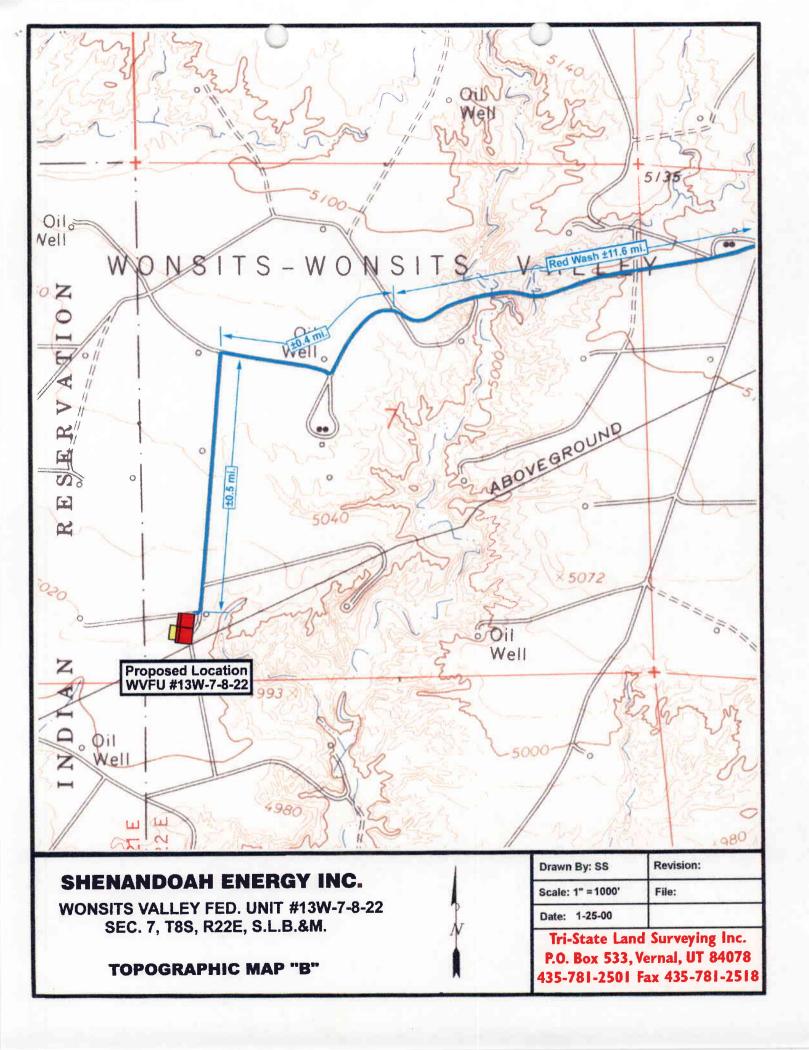
DATE:

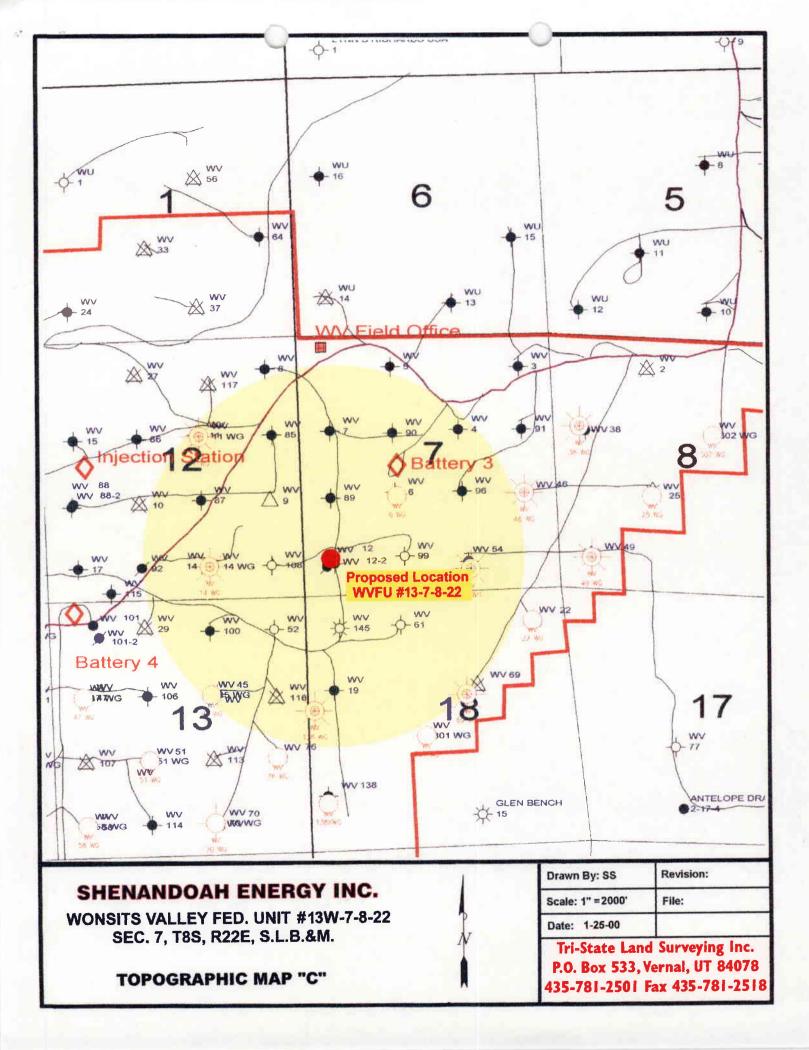
J.R.S.

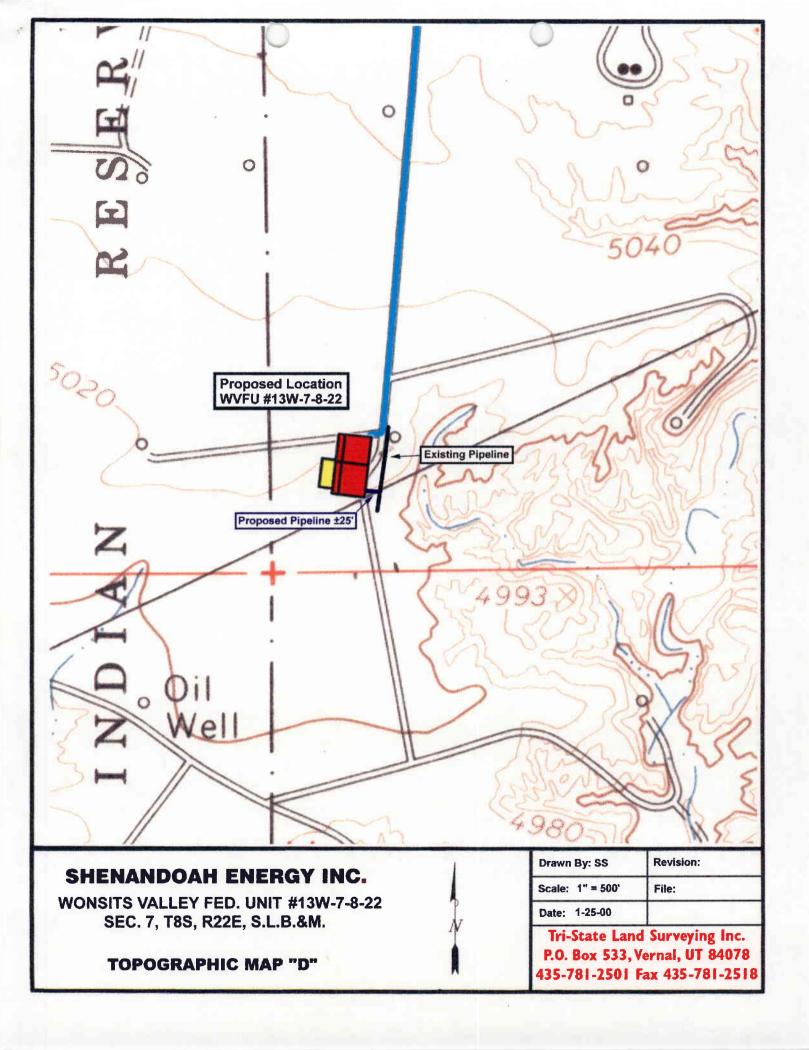
DRAWN BY:











Operator:	Shenandoah Energy Inc.		
Well Name & Number_	WVFU 13W-7-8-22		
API Number:	43-047-33496		
Lease:	U-022158		
Location: SW SW	Sec7_	T. <u>8S.</u>	R. <u>22E.</u>

Conditions of Approval

- 1. General
 Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas
 Conservation General Rules, and the applicable terms and provisions of the approved
 Application for Permit to Drill.
- Notification Requirements
 Notify the Division within 24 hours of spudding the well. Contact Carol Daniels at (801)538-5284.
 Notify the Division prior to commencing operations to plug and abandon the well. Contact Dan Jarvis at (801)538-5338 or Robert Krueger at (801)538-5274.
- 3. Reporting Requirements
 All required reports, forms and submittals will be promptly filed with the Division,
 including but not limited to the Entity Action Form (Form 6), Report of Water
 Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and
 completion operations, and Sundry Notices and Reports on Wells requesting approval of
 change of plans or other operational actions.
- 4. State approval of this well does not supersede the required federal approval which must be obtained prior to drilling.

Form 3160-3 (July 1992)	UNITI DEPARTMEN BUREAU OF	ITERI	SUBMIT IN TRIP! (Other instructi reverse eld	ons on	PORM APPROV OMB NO. 1884-6 Expires: Pebruar S. LEASE DESCRIATION AL U - 1218702	136 y 28, 1995 ND 888IAL NO.	
						6 P DOLAN ALLOTTES	
APPLIC	CATION FOR PERI	WIT TO DRIL	L OR	R DEEPEN		N/A	
A TYPE OF WORK		DEEDEN [¬			7. UNIT AGREDMENT NAM	R
h TYPE OF WELL	RILL 🗵	DEEPEN [_		i	Wonsits Valley	
OUL	GAS X OTHER		SING 2000			A FARM OR LEASE NAME	WELL NO.
WELL L	WHIL - CLARK					Federal	
Shenandoah Ene	rgy Inc.					9. AM WELL NO.	
ADDRESS AND THE APP	INE NO. Phone: 435-781-			t 17500 South		#13W-7-8-22	
	Fax: 435-781-432			ah 84078 — ^ —	• \ / ;	10 FIELD AND POOL, OR V	VILDCAT
LOCATION OF WELL (B	teport location clearly and in accor	dance with any State t	roquiruma	== 9		Wonsits Valley	
687.7' FSL 404.	5' FWL			FE3 0 1	2000	AND SURVEY OR AREA	•
At proposed prod. 2004				-		Sec. 7, T8S, R22F	, SLB&M
Same						12. COUNTY OR PARSE	13. STATE
A. DETANCE DI MILES A	DID DIRECTION FROM NEAREST TO	OWN CIL POST CUPICE	_			Uintah	Utah
	of Redwash Utah		12 300 4	PACEE IN LEASE	17,140.7	ACERANDOS	
15. DESTANCE FROM PRO LOCATION TO MEADS	MT					E WILL	
PROPERTY OR LEAGE (Also to assess drig, unit	LINE, FT. 404.5'			1278.24		40	
IL DESTANCE FROM PRO	POSED LOCATION			OCED DEPTE	20, MOTA	Rotary	
OR APPLIED FOR ON	MILLING, COMPLETED, ±300 THIS LEASE, FT.			8250'		2 AFFROX DATE WO	W 100 7 89 1 5 1 5
21. ELEVATIONS (Files w	hoher DF, RT, GB, etc.)					1 -	CE WILL START
5014.4'						A.S.A.P.	
13.		PROPOSED CAS	NG AND	CEMENTING PROGRAM			
SZZ OF HOLE	CRADE, SEZE OF CASENG	WHIGHT FER PO	TOC	SETTING DEPTH		QUANTITY OF CEMENT	
12 1/4"	K55 9-5/8"	36#		450'	240 sx	- Class "G"	
7 7/8*	J55 4 1/2"	10.5#		8250	1330 s	k - Class "G"	
State of Utah red See Onshore On Please be advise Shenandosh End conducted upon Bond coverage if Energy Inc. via	der No. 1 attached. Id that Shenandoah Energy Inc. agrees to be rest the lease lands. For this well is provided surety as consent as provided as consent	gy Inc. is consider sponsible under by Nationwide I rided for in 43 (dered to the ten Bond N CFR 31 pen, give o	no be the operator of the ms and conditions of the No. 124290364. The 104.2. U+09	the above f the leas principa 69	e mentioned well. se for the operations l is Shenandoah	
100			118				•
(This space for Feds	uni or State office use) 43_047-33	ula/			NATI	ce of appr	OVAL
PERMIT NO.	13-097-53	1.0		WALEDAYP DYIR			•
Application approval CONDITIONS OF AFT APPROVED BY AFT	PROVAL IF ANY:		Ass	sistant Field Manag Mineral Resources On Reverse Side	ger	rould entitle the applicant to a	
Title 18 United St	J.S.C. Section 1001, makes it tates any false, fictitious or fra	a crime for any DEC	on know	ringly and willfully to ma	ke to any (r within its	department or agency of jurisdiction.	the

CONDITIONS OF APPROVAL ATTACHED

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: <u>Shenandoah Energy, Inc.</u>	
Well Name & Number: <u>13W-7-8-22</u>	
API Number: <u>43-047-33496</u>	
Lease Number: <u>UTU-022158</u>	
Location: SWSW Sec. 07 T. 8 S.	R. <u>22</u> E

NOTIFICATION REQUIREMENTS

Location Construction-	at least forty-eight (48) hours prior to construction of location and access roads.
Location Completion -	prior to moving on the drilling rig.
Spud Notice -	at least twenty-four (24) hours prior to spudding the well.
Casing String and - Cementing	at least twenty-four (24) hours prior to running casing and cementing all casing strings.
BOP and Related - Equipment Tests	at least twenty-four (24) hours prior to initiating pressure tests.
First Production - Notice	within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

COA's Page 2 of <u>8</u> Well: 13W-7-8-22

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative by the operator to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered</u>

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office **prior to setting the next casing string or requesting plugging orders.** Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **3M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

If conductor pipe is set it will be cemented to surface. If drive pipe is used it will be pulled prior to cementing surface casing.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone identified at **2429 ft.** If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to <u>+ 2229 ft</u>. and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. One copy of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours **prior** to spudding the well.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shutin the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9. d.), and shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b. 4).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted following initial installation and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

COA's Page 6 of <u>8</u> Well: 13W-7-8-22

Section 102(b)(3) of the Federal Qil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approval or notification is necessary, please contact one of the following individuals:

Wayne Bankert

(435) 789-4170

Petroleum Engineer

Ed Forsman

(435) 789-7077

Petroleum Engineer

Jerry Kenczka

(435) 781-1190

Petroleum Engineer

BLM FAX Machine (435) 781-4410

COA's Page 7 of <u>8</u> Well: 13W-7-8-22

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

- Unused fracturing fluids or acids
- Gas plant cooling tower cleaning wastes
- Painting wastes
- Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids
- Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
- Refinery wastes
- Liquid and solid wastes generated by crude oil and tank bottom reclaimers
- Used equipment lubrication oils
- Waste compressor oil, filters, and blowdown
- Used hydraulic fluids
- Waste solvents
- Waste in transportation pipeline-related pits
- Caustic or acid cleaners
- Boiler cleaning wastes
- Boiler refractory bricks
- Incinerator ash
- Laboratory wastes
- Sanitary wastes
- Pesticide wastes
- Radioactive tracer wastes
- Drums, insulation and miscellaneous solids.

COA's Page 8 of <u>8</u> Well: 13W-7-8-22

SURFACE CONDITIONS OF APPROVAL

-Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: <u>Surface Operating Standards for Oil and Gas Exploration and Development, (1989).</u>

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, and crowning (2 to 3%). Graveling or capping the roadbed will be required as necessary to provide a well constructed safe road. Prior to construction/upgrading, the proposed road surface or existing road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Should mud holes develop, they shall be filled in to prevent detours. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainage be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. When snow is removed from the road during the winter months, the snow should be pushed outside of the burrow ditches and the turn outs should be kept clear so that when the snow melts the water will be channeled away from the road.

The reserve pit will be lined with a liner of 12 mil thickness to conserve water and prevent seepage into the sandy soils in this area. A flare pit for drilling will be built near the reserve pit. The flare line shall be at least 100 feet in length. Both pits will be located as shown in the APD on the layout diagram.

Shenandoah Energy will control noxious weeds along the right-of-way for roads, pipelines, well sites or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.

Place topsoil materials at the North and South sides of the location. Windrow the stockpiles where appropriate. Seed windrowed piles with the seed mixture listed below, immediately after windrowing, and work seed into the piles with caterpillar tractor and/ or suitable equipment.

Stockpile enough topsoil near the reserve pit so that when the reserve pit is reclaimed, it can be respread over the pit location. Spread the topsoil over the reserve pit with the seed mix listed below, and work seed into the ground with caterpillar tractor. If the reserve pit is in a cut area, then the pit should be filled in and recontoured to blend with the original contours prior to reseeding.

Fourwing Saltbush Atriplex canescens 4 lbs/acre Sand Dropseed Sporobolus cryptandrus 3 lbs/acre Needle and Thread Stipa comata 3 lbs/acre Indian Ricegrass Oryzopsis hymenoides 2 lbs/acre

All poundages are in pure live seed. This seed mixture should also be used for final andonment.

RECEIVED

MAR 0 6 2000

DIVISION OF OIL, GAS AND MINING

SHENANDOAH ENERGY INC.

11002 East 17500 South Vernal, UT 84078 Phone: (435) 781-4300 Fax (435) 781-4329

March 2, 2000

Division of Oil, Gas & Mining 1594 W. N. Temple STE 1210 Salt Lake City, UT 84114-5801

To Whom It May Concern:

Shenandoah Energy Inc. Wonsits Valley Federal Unit #13W-7-8-22 is an exception location due to severe topography to the North East of this location. This lease #(U-022158) is under the Wonsits Valley Federal Unit Agreement and all owners are committed under the Unit Agreement.

There are no additional lease owners within 460' of this proposed well. If you have any question please contact John Busch @ (435) 781-4341.

Thank you,

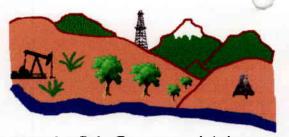
John Busch

Operations Representative

John Busch

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 03/15/2000	API NO. ASSIGNED: 43-047-33496					
WELL NAME: WVFU 13W-7-8-22 OPERATOR: SHENANDOAH ENERGY INC (N4235) CONTACT: J T CONLEY	PHONE NUMBER: 435-781-4341					
PROPOSED LOCATION:	INSPECT LOCATN BY: / /					
SWSW 07 080S 220E SURFACE: 0688 FSL 405 FWL	Tech Review Initials Date					
BOTTOM: 0688 FSL 405 FWL	Engineering					
WONSITS VALLEY (710)	Geology					
LEASE TYPE: 1-Federal	Surface					
LEASE NUMBER: U-12107 U-022158 SURFACE OWNER: 1- Federal						
PROPOSED FORMATION: WSTC						
Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. 124290364 LT09/9) N Potash (Y/N) N Oil Shale (Y/N) *190 - 5 (B) Water Permit (No. 43-8496) N RDCC Review (Y/N) (Date: NA Fee Surf Agreement (Y/N)	LOCATION AND SITING:					
COMMENTS: # BLM aprv. 2-28-00. STIPULATIONS: FEDERAL APPROV	AC					



Utah Oil Gas and Mining

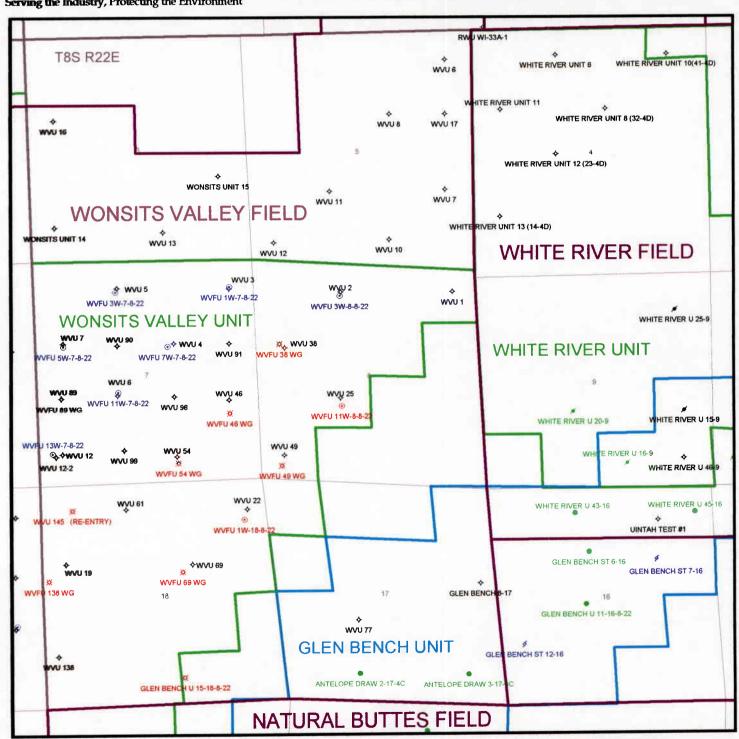
Serving the Industry, Protecting the Environment

OPERATOR: SHENANDOAH ENERGY (N4235)

FIELD: WONSITS VALLEY (710)

SEC. 7&8, T 8 S, R 22 E

COUNTY: UINTAH UNIT: WONSITS VALLEY



PREPARED DATE: 2-Mar-2000



Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

corrected approval

March 7, 2000

Shenandoah Energy Inc. 11002 East 17500 South Vernal, Utah 84078

Re: WFVU 13W-7-8-22Well, 688' FSL, 405' FWL, SW SW, Sec. 7, T. 8S, R. 22E, Uintah Co.,

Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33496.

Sincerely,

John R. Baza
Associate Director

al

Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

UNITED STATES ARTMENT OF THE INTERIOR BUTEAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135 Expires: March 31, 1993

N/A

5. Lease Designation and Serial No.

U-022158

SUNDRY NOTICES AND REPORTS ON WELLS

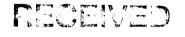
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir Use "APPLICATION FOR PERMIT--" for such proposals

6. If Indian, Allottee or Tribe Name

	CUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
Type of Well Oil Gas		Wonsits Valley Federal Unit
Well X Well Other		8. Well Name and No. WVFU 13W 7 8 22
2. Name of Operator		
SHENANDOAH ENERGY INC. Address and Telephone No.		9. API Well No. 43-047-33496
11002 E. 17500 S. VERNAL, UT 84078-85 4306	26 (801) 7	
4. Location of Well (Footage, Sec., T., R., M., or Survey Descri	iption)	Wonsits Valley - Wasatch
688' FSKM 405' FWL, SW SW, SECTION	N 7, T8S, R22E, SLBM	11. County or Parish, State UINTAH, UTAH
12. CHECK APPROPRIA	ATE BOX(s) TO INDICATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTIO	ON
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other SPUD DATE	Dispose Water
		(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Clearly state a)	nertinent details and give nertinent dates including estimated date of starting any proposed work	If wall is directionally drilled

give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

THIS WELL WAS SPUD ON MARCH 22, 2000, 12 1/2" HOLE.



MM2 0 1 200

DIMISION OF OIL, C. S AND MICHIG

	by certify that the foregoing is true and correct. D. C. BEAMAN Diff D. C. BEAMAN	Title	OFFICE MANAGER	Date	03/29/00
Approved t		Title		Date	
Title 18 U	of approval, if any S.C. Section 1001, makes it a crime for any person knowingly and willful	lly to make	to any department or agency of the United States	any false, fictitious or fraudulent state	ments or

representations as to any matter within its jurisdiction.

(3/89)

ENTITY ACTION FORM - FORM 6

NOTE: Use COMMENT section to explain why each Action Code was selected

OPERATOR:

Shenandoah Energy, Inc.

ADDRESS:

11002 East 17500 South Vernal, Utah 84078-8526

PATHON OF CIL, CAS AND AUTHING

(801)781-4300

Phone No. (801) 781-4306

Action	Entity No.	New Entity No.	API Number	Well Name	QQ	SC	וף	RG	County	Spud Date	Effective Date
В	99999	12436	43-047-33496	WVFU 13W 7 8 22	SW SW	7	88	22E	UINTAF	3/22/00	
	COMMENT		THE WAS A TOLL F	000404		•	_	ded	,		
B B	999999	12436	43-047-33495	WVFU 11W 7 8 22	NE SW	7	76 85	22E	UINTAH	3/23/00	
YELL 2	COMMENT	S:		000404	Inte	y a		led			
NEW W	ELL BEING	DRILLED IN 1	THE WASATCH F	ORMATION OF THE WO	NSITS VALL	EY UN	TIV				
В	99999	12436	43-047-33493	WVFU 3W 8 8 22		8	88	22E	UINTAH	3/23/00	
WELL 3	COMMENT	rs:		000404_0	ntely	Rede	dea	/ .			
NEW W	ÆLL BEING	DRILLED IN	THE WASATCH F	ORMATION OF THE WO	NSITS VALI	EY U	VIT				
В		12436	43-047-33494	WVFU 5W 7 8 22	SW NW	7	88	22E	UINTAH		
WELL 4	COMMENT	S: 00040	4 entity	added.	•						
NEW W	VELL BEING	DRILLED IN	THE WASATCH F	ORMATION OF THE WO	NSITS VALI	EY U	VIT				•
WELL 5	COMMENT	ΓS:		•							
1											
Α̈́CTIOI	A - Establis B - Add new C - Re-assi	h new entity fo v well to existir gn well from or		well only) unit well) o another existing entity					***************************************	Signature	navan
		gn weil from oi explain in comr	ne existing entity to nents section)	a new enuty			i Ta	ف ف مالل		Office Manager. 03/0	02/00 Date

UNITED STATES D' \RTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135

N/A

Expires: March 31, 1993

Lease Designation and Serial No.

U-022158

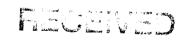
SUNDRY NOTICES AN	D REPORTS ON	WELLS
-------------------	--------------	-------

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir Use "APPLICATION FOR PERMIT--" for such proposals

6. If Indian, Allottee or Tribe Name

	SUBM	IT IN TRIPLICATE		7. If Unit or CA, Agreement Designation
۱.	Type of Weil		***	Wonsits Valley Federal Unit
	Oil Gas			·
	Well X Well Other			8. Well Name and No.
_				WVFU 13W 7 8 22
2.	Name of Operator			
	SHENANDOAH ENERGY INC.			9. API Well No.
3.	Address and Telephone No.			43-047-33496
	11002 E. 17500 S. VERNAL, UT 84078-8526 4306		(801) 781-	10. Field and Pool, or Exploratory Area
1.	Location of Well (Footage, Sec., T., R., M., or Survey Description)		***	Wonsits Valley - Wasatch
				11. County or Parish, State
	688' FSKM 405' FWL, SW SW, SECTION 7, T8S	S, R22E, SLBM		UINTAH, UTAH
2.	CHECK APPROPRIATE B	OX(s) TO INDICATE NATURE OF NOTICE	, REPORT,	OR OTHER DATA
	TYPE OF SUBMISSION	TYPE OF		
	Notice of Intent	Abandonment		Change of Plans
		Recompletion		New Construction
	X Subsequent Report	Plugging Back		Non-Routine Fracturing
		Casing Repair		Water Shut-Off
	Final Abandonment Notice	Altering Casing		Conversion to Injection
		X Other FIRST PRODUCTION		Dispose Water
) Report results of multiple completion on Well pletion or Recompletion Report and Log form)
3.	Describe Proposed or Completed Operations (Clearly state all pertinent	details, and give pertinent dates, including estimated date of starting any propos	sed work. If well is a	lirectionally drilled,

THIS WELL COMMENCED PRODUCTION MAY 14, 2000.



MAY 17 2000

DIVISION OF OIL, GAS AND MINING

14 I hereby certify that the foregoing is true and correct. Signed D. C. BEAMAN Communication Commun	Title	OFFICE MANAGER	Date	05/15/00			
(This space for Federal or State office use)							
Approved by:	Title		Date				
Conditions of approval, if any							
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.							

Form 3160-5 (June 1990)		' 'NITED STATES ENT OF THE IN U OF LAND MANA	ITERIOR	~ <i>~</i>	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No.
Do not use	SUNDRY NO this form for proposals to drill or to				
	Use "APPLICAT	ION FOR PERMIT	for such proposals		6. If Indian, Allottee or Tribe Name N/A
	SUBM	T IN TRIPLICATE			7. If Unit or CA, Agreement Designation
Type of Well Oil	Gas				
Well					8. Well Name and No.
2. Name of Ope SHENAN	DOAH ENERGY INC.		•		9. API Well No.
11002 E. 1	Telephone No. 17500 S. VERNAL, UT 84078-8526		(801)	781-4300	10. Field and Pool, or Exploratory Area
4. Location of V	Well (Footage, Sec., T., R., M., or Survey Description)				11. County or Parish, State
					UINTAH, UTAH
12.	CHECK APPROPRIATE I	BOX(s) TO INDICAT	E NATURE OF NOTICE,	REPORT, O	R OTHER DATA
	TYPE OF SUBMISSION		TYPE O	FACTION	
X	Notice of Intent	Aband	onment		Change of Plans
		Recom	pletion		New Construction
	Subsequent Report	Pluggi	ng Back		Non-Routine Fracturing
		Casing	Repair		Water Shut-Off
	Final Abandonment Notice	Alterin	g Casing		Conversion to Injection
<u>. </u>		X Other	Confidential		Dispose Water
					e) Report results of multiple completion on Well pletion or Recompletion Report and Log form.)
give aubsurfa	posed or Completed Operations (Clearly state all pertinent ice locations and measured and true vertical depths for all	markers and zones pertinent to this	work)	posed work. If well i	s directionally drilled,
Shenando	ah Energy Inc. would like to have the attac	hed wells be kept confider	itial.		
					RECEIVED
		•			007 4 4 2000

OCT 1 1 2000

DIVISION OF OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct. Signed JOHN BUSCH	Title	Operations Supervisor	Date	10/9/00				
(This space for Federal or State office use) Approved by: Conditions of approval, if any	Title		Date					
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.								

WELLNAME	WELLLOCATION	14 1/4 SEC. SECTION TOWNSHIP RANGE	API#

							•
Red Wash	2220B**	SE NW	20	78	23E	43-047-33491	
Red Wash	4220B*	SE NE	20	78	23E	43-047-33490	
Red Wash	1320B*	NW SW	20	78	23E	43-047-33498	
Red Wash	3320B++	NW SE	20	78	23E	43-047-33500	
Red Wash	2221B	SE NW	21	78	23E	43-047-33522	
Red Wash	2419B	SE SW	19	78	23E	43-047-33492]
Red Wash	4419B	SE SE	19	78	23E	43-047-33524]
Wonsits Valley	6W-16-8-21	SE NW	16	88	21E	43-047-33527	
Gypsum Hills	10W-19-8-21	NW SE	19	88	21E	43-047-33528	
Wonsits Valley	16W-9-8-21	SE SE	9	88	21E	43-047-33529	
Wonsits Valley	6G-16-8-21	SE NW	16	88	21E	43-047-33564	
Gypsum Hills	10G-19-8-21	NW SE	19	88	21E	43-047-33566	
Wonsits Valley	16G-9-8-21	SE SE	9	88	21E	43-047-33565	
Red Wash	2420B	SE SW	20	78	23E	43-047-33523	
Red Wash	1319B	NW SW	19	78	23E	43-047-33497	
Red Wash	3319B	NW SE	19	78	23E	43-047-33499	
Red Wash	4420B	SE SE	20	78	23E	43-047-33525	
Red Wash	4219B	SE NE	19	78	23E	43-047-33556	
Red Wash	2219B	SE NW	19	78	23E	43-047-33559	
Red Wash	4224A	NE SE	24	78	22E	43-047-33569	
Red Wash	3424A	SW SE	24	78	22E	43-047 -33567]33568
Red Wash	2324A	NE SW	24	78	22E	43-047 -33568	33567
Red Wash	2125A	NE NW	25	78	22E	43-047-33576	
Red Wash	4125A	NE NE	25	78	22E	43-047-33579	
Red Wash	1119B	NW NW	19	78	23E	43-047-33552]
Red Wash	3119B	NW NE	19	78	23E	43-047-33555]
Red Wash	1120B	NW NW	20	78	23E	43-047-33553]
Red Wash	2418B	SE SW	18	78	23E	43-047-33554	
Red Wash	3413A	SW SE	13	78	22E	43-047-33593]
Red Wash	2124A	NE NW	24	7 S	22E	43-047-33592	
Red Wash	1224A	SW NW	24	78	22E	43-047-33591	
Red Wash	1125A	NW NW	25	78	22E	43-047-33574]
Red Wash	1325A	NW SW	25	78	22E	43-047-33575	
Red Wash	3125A	NW NE	25	78	22E	43-047-33577]
Red Wash	3325A	NW SE	25	78	22E	43-047-33578]
Red Wash	4225A	SE NE	25	78	22E	43-047-33580	
Red Wash	4418B	SE SE	18	78	23E	43-047-33594]
Red Wash	1129B	NW NW	29	7 S	23E	43-047-33590	
Wonsits Valley	9G-2-8-21	NE SE	2	8S	21E	43-047-33647	_
Wonsits Valley	9W-2-8-21	NE SE	2	8 S	21E	43-047-33648	_
Wonsits Valley	16G-2-8-21	SE SE	2	88	21E	43-047-33646	
Wonsits Valley	16W-2-8-21	SE SE	2	88	21E	43-047-33645	_
Wonsits Valley	15W-9-8-21	SW SE	9	88	21E	43-047-33661	1
Wonsits Valley	15G-9-8-21	SW SE	9	88	21E	43-047-33662	1
Wonsits Valley	2W-10-8-21	NW NE	10	88	21E	43-047-33655	1
Wonsits Valley	2G-10-8-21	NW NE	10	88	21E	43-647-39659	IVE
Wonsits Valley	12W-10-8-21	NW SW	10	88	21E	°43-047-39659-	†' ~ L
		-			· · · · · · · · · · · · · · · · · · ·		

OCT 1 1 2000

IVED

Wonsits Valley	12G-10-8-21	NW SW	10	88	21E	43-047-33660
Wonsits Valley	4W-11-8-21	NW NW	11	88	21E	43-047-33657
Wonsits Valley	4G-11-8-21	NW NW	11	88	21E	43-047-33658
Wonsits Valley	2W-16-8-21	NW NE	16	88	21E	43-047-33246
Wonsits Valley	2G-16-8-21	NW NE	16	8\$	21E	43-047-33247
Womsits Valley	12W-16-8-21	NW SW	16	88	21E	43-047-33649
Wonsit Valley	12G-16-8-21	NW SW	16	88	21E	43-047-33650
Red Wash	33U-19B	NW SE	19	78	23E	43-047-33654
Red Wash	14-27A	SWSW	27	78	22E	43-047-33150
Wonsits Valley	WV 1W-18-8-22	NE NE	18	88	22E	43-047-33294
Wonsits Valley	WV 11W-8-8-22	NE SW	8	88	22E	43-047-33295
Wonsits Valley	WV 5W-13-8-21	SW NW	13	88	21E	43-047-33221
Wonsits Valley	WV 9W-13-8-21	NE SE	13	88	22E	43-047-33223
Wonsits Valley	WV 7W-13-8-21	SW NE	13	88	22E	43-047-33270
Wonsits Valley	WV 3W-8-8-22	NE NW	8	88	22E	43-047-33493
Wonsits Valley	WV 5W-7-8-22	SW NW	7	88	22E	43-047-33494
Wonsits Valley	WV 1W-14-8-21	NE NE	14	88	21E	43-047-33220
Wonsits Valley	WV 11W-7-8-22	NE SW	7	88	22E	43-047-33495
Wonsits Valley	WV 13W-7-8-22	SW SW	7	88	22E	43-047-33496
Wonsits Valley	WV 7W-7-8-22	SW NE	7	88	22E	43-047-33503
Wonsits Valley	WV 9W-12-8-21	NE SE	12	88	21E	43-047-33534
Wonsits Valley	WV 3W-7-8-22	NE NW	7	88	22E	43-047-33502
Wonsits Valley	WV 1W-13-8-21	NE NE	13	88	21E	43-047-33532
Wonsits Valley	WV 11W-12-8-21	NE SW	12	88	21E	43-047-33535
Wonsits Valley	WV 1W-7-8-22	NE NE	7	88	22E	43-047-33501
Wonsits Valley	WV 1W-7-8-22	NE NE	12	88	21E	43-047-33531
Wonsits Valley	Fed 9W-8-8-22	NE SE	8	88	22E	43-047-33515
Wonsits Valley	WV 13W-12-8-21	SW SW	12	88	21E	43-047-33537
	WV 3W-18-8-22	NE NW	18	88	21E	43-047-33533
Wonsits Valley Wonsits Valley	WV 11W-13-8-21	NE SW	13	88	21E	43-047-33536
	Fed 15W-8-8-22	SW SE	8	88	21E	43-047-33517
Wonsits Valley	GH 1W-32-8-21	NE NE	32	8S	21E	43-047-33570
Gypsum Hills Gypsum Hills	GH 7W-32-8-21	SW NE	32	8S	21E	43-047-33573
Wonsits Valley	WV 3W-24-8-21	NE NW	24	8S	21E	43-047-33605
Gypsum Hills	GH 5W-32-8-21	SW NW	32	8S	21E	43-047-33572
Gypsum Hills	GH 3W-32-8-21	NE NW	32	88	21E	43-047-33571
Wonsits Valley	WV 13W-18-8-22	SW SW	18	8S	22E	43-047-33538
	WV 15W-13-8-21	SW SE	13	8S	21E	43-047-33608
Wonsits Valley Wonsits Valley	WV 3W-13-8-21	NE NW	13	88	21E	43-047-33603
Wonsits Valley	WV 13W-13-8-21	SW SW	13	88	21E	43-047-33606
	WV 1W-21-8-21	NE NE	21	88	21E	43-047-33602
Wonsits Valley	WV 9W-14-8-21	NE SE	14	88	21E	43-047-33269
Wonsits Valley Glen Bench	GB 5W-17-8-22	SW NW	17	88	22E	43-047-33209
	WV 1W-24-8-21	NE NE	24	88	21E	43-047-33613
Wonsits Valley		NE NW	22	88	21E	43-047-33604
Wonsits Valley	WV 3W-22-8-21		18	88	21E	
Glen Bench	GB 9W-18-8-22	NE SE			21E	43-047-33516
Wonsits Valley	WV 13W-14-8-21	SW SW	14	88	+	43-047-33607
Glen Bench	GB 3W-17-8-22	NE NW	17	88	22E	48-047-33513
Wonsits Valley	WV 11W-18-8-22	NE SW	18	88	22E	43-047-33626

OCT 1 1 2000

Glen Bench	GB 3W-22-8-22	NE NW	22	88	22E	43-047-33652
Glen Bench	GB 12W-30-8-22	NW SW	30	88	22E	43-047-33670
White River	WR 13W-3-8-22	SW SW	3	88	22E	43-047-33651

RECEIVED

OCT 1 1 2000

DIVISION OF OIL, GAS AND MINING

CNFIDENTIAL Page 1 of 1

Form 3160 (August 19				I	DEPAR	_	ITED ST NT OF 1		S INTERIO	R					OM	RM Al B No.	1004	-0137	10	
	WE	LL C	COMP	LET	-				AGEMENT ETION I		PORT AND I	LOG	÷		Expires ease Seri	al No.		30, 200		
	of Well:		Vell (1) (1) New	•		U D Worke	_	•	epen	П	Plug Back [] Di	ff. Resvr.		f Indian, A					
	•		Other _							_					Jnit or CA 10084820		ement	Name	and No.	
SHENAN	of Operator									she	nandoahenergy				ease Nan / 13W-7-		Well	No.		
	s 11002 EA VERNAL,								D2		e No. (include are 781.4300 EXT: 3		•		API Well					
4. Locatio	n of Well (Re SWS)	eport l N 688	location of	clearly 5FWL	and in a	ccorda	ince with	Feder	al requirem	ents	ONFIDEN	TIA	L		04733496 Field and		or Ext	lorator	<u>v</u>	
At Surfa	ice										PERIO			W	NSITS \	/ALĹI	EY		,	
At top p	prod. interval	герог	ted belov	, SV	/SW 68	8FSL	405FWL			()	EXPIRE 14-0	D /		h		Area	Sec 7	k and 'T8S F	R22E SLB	
At total	depth	wsv	V 688FS	L 405	FWL				<u>.</u>	<u> </u>				ŲII	County or NTAH				13. State UT	
14. Date Sp	pudded				ate T.D.	Reach	ed		16		ate Completed 5/		Carried American	۱ م	Elevation	s (DF,	RKB	, RT, G	rL)*	
3/22/00 18. Total D	Centh: MI	82))50	4/27/		Dlug	Back T.D		MD 8108	_	D&A 🔲	Kead	y to Prod.		e Plug Se	· MD	,		· · · · · · · · · · · · · · · · · · ·	
	TV	D				_		7	rvd					_		TVI	D	78 1		
SPECTE	lectric & Otl	er Me	chanical UTRON	V, DU	Run (Su AL LAT	ERLC	opy of each	NDL	06-3	3/	- CC	22.	Was w Was D	ell core ST ru	ed? 💢 N 1? 🕱 N		ı	•	it analysis) it report)	
													Directi	onal S	urvey?	X No		Yes (S	Submit copy)	
23. Casing	and Liner R	ecord	(Report a	all stri	ngs set ir	ı well)							 -						
Hole Size	Size/Grade	Ц.	.(#/ft.)	<u> </u>	(MD)		tom (MD)	Sta	nge Cement Depth	ter	No. of Sks. & Type of Cemen		Slurry Vol. (BBL)		nent Top*	_		Amoun	t Pulled	
12.25	9.625 J-55			0		451		+-			0	+		- 0		+				
7.875 7.875	4.5 N-80 4.5 J-55	11		107	4	107- 816		+		_	1315	╁		+		┪—				
7.010	4.0 0-00	+			•	+	<u> </u>	╁		_		╁				1				
		1_																		
24 Tubina	Dagard	1											-	<u> </u>						
24. Tubing Size	Depth Se	t(MD)) Pack	er Den	th(MD)	S	ze	Den	oth Set(MD)	Packer Depth(I	MD)	Size		Depth	Set(M	(D)	Pack	er Depth(MD)	
2.375	8008	1(1112)	1	<u></u>	(1122)					_			1		Ė	<u>`</u>	<u> </u>			
	ing Intervals					1		26. I	Perforation	Rec	ord									
	ormation			Тор		Bot			orated Inter	_			Size	No	o. Holes	-		Perf. St	atus	
A) WAS	ATCH		7.	473		8034		747	3 To 8034			-				OF	PEN			
B)														+		+				
C)			-											+						
	Fracture, Trea	tm en	Cemen	t Sauce	eze Etc	<u> </u>						<u> </u>				Щ-				
	epth Interval	uncn	i, Cemen	i Sque	eze, Etc.				Am	oun	t and Type of Ma	terial		-		··		-		
7473 To 7				SANE	FRAC	WITH	1119,700	LBS	IN 40,10	0 G	ALS									
7577 To 7									IN 26,800											
7836 To 7	7868								IN 28,500											
8028 To 8	3034			SAND	FRAC	WITH	40,000	LBS	IN 18,600	GΑ	LS									
20.7.1	· · · · · ·	1 4																		
Date First	ction - Interv	al A	Hours		Test		Oil		Gas		Water	Oil	iravity	Gas	- 1	Produ	ction	Method		
Produced	Date		Tested		Product		BBL		MCF		BBL		API	Gravi	-	EI O	MC F	ROM V	VELI	
5/14/00 Choke	6/2/00 Tbg. Pr	.000	Csg.		24 Hr.		18 Oil		1742 Gas		18 Water	Gas	Oil	Well	Status	PLOV	V3 F	KOW V	YELL	
Size	Flwg.		Press.		Rate		BBL		MCF		BBL	Rati				-				
19/64	SI oction - Interv	ol D	1050			•	<u> </u>		<u> </u>		1	<u> </u>		PRO	DUCING	GAS	WEL	<u> </u>		
Date First	Test	aı D	Hours		Test		Oil		Gas	-	Water		ravity	Gas		Produ	ction	Method		
Produced	Date		Tested		Producti		BBL		MCF		BBL	Corr.		Gravi						
Choke Size	Tbg. Pr Flwg. SI	ess.	Csg. Press.		24 Hr. Rate		Oil BBL		Gas MCF		Water BBL	Gas: Ratio		Well Status						

(See instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #1821 VERIFIED BY THE BLM WELL INFORMATION SYSTEM FOR SHENANDOAH ENERGY INC SENT TO THE VERNAL FIELD OFFICE

28b. Product	ion - Interva	1 C								
Date First Produced	Test Date	Hours Tested	Test Producti	I	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production 1	Method
Choke Size	Tbg. Pres Flwg. SI	cs. Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	5	
28c. Producti	on - Interval	D '								
Date First Produced	Test Date	Hours Tested	Test Production	on Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production N	Method
Choke Size	Tbg. Press Flwg. SI	s. Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	1	
29. Dispositio	on of Gas (So	old, used for	fuel, vented, etc	;.)						
30. Summary Show all i	mportant zoi iding depth i	nes of porosi	ity and contents	thereof: Cored in I, time tool open,				31. Formati	on (Log) Marker	
Formatio	n	Тор	Bottom	D	escription, Conte	ents, etc.		1	Name	Top Meas. Depth
WASATCH WASATCH(2 WASATCH(4 WASATCH(5	2) 3) 4)	7473 7577 7836 7864 8028	7500 7594 7842 7868 8034	PERFS PERFS PERFS PERFS PERFS				GREEN RI MAHOGAI WASATCH	NY	2960 3705 6260
CONFIDENT	TIAL - TIGI	T HOLE	ging procedure):		SION FROM S	SHENANDOAH	ENERGY INC.	-		
33. Circle en	closed attacl	hments:								
		• •	full set req'd.) Id cement verifi		logic Report e Analysis	DST RepOther:	ort	4. Directiona	l Survey	
34. I hereby	certify that t	the foregoing	g and attached in	nformation is con	nplete and corre	ct as determined	from all available	records (see att	ached instruction	ns):
Name (p	olease print)		T. Co	nuet		Title	STRUCT	Mana	664	
Signatur		15	Cent	щ		Date)-28- <u>0</u>	0	·····	, , , , , , , , , , , , , , , , , , ,
Title 18 U.	S.C. Section	1001 and Tous	itle 43 U.S.C. Selent statements	ection 1212, mak or representation	e it a crime for a	any person know er within its juris	ingly and wilfully diction.	to make to any	department or a	gency of the United

ELECTRONIC SUBMISSION #1821 VERIFIED BY THE BLM WELL INFORMATION SYSTEM FOR SHENANDOAH ENERGY INC SENT TO THE VERNAL FIELD OFFICE



estar Exploration and Production Company

Independence Plaza 1050 17th Street, Suite 500 Denver, CO 80265

Tel 303 672 6900 • Fax 303 294 9632

Denver Division

May 28, 2003

Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P. O. Box 145801 Salt Lake City, Utah 84114-5801

Attention: John Baza/Jim Thompson

Gentlemen:

This will serve as notice that through the internal corporate changes described below, activities formerly conducted in the name of either Shenandoah Operating Company, LLC (SOC) and/or Shenandoah Energy, Inc. (SEI) will hereafter be conducted in the name of QEP Uinta Basin, Inc.: i) the Shenandoah entities were purchased in July, 2001 by Questar Market Resources, Inc., which is a mid-level holding company for the non-utility businesses of Questar Corporation, ii) Shenandoah Operating Company, LLC has now been merged into Shenandoah Energy, Inc. (SEI), iii) Shenandoah Energy, Inc. has now been re-named QEP Uinta Basin, Inc. pursuant to a State of Delaware Amended and Restated Certificate of Incorporation, iv) the same employees will continue to be responsible for operations of the former SOC and SEI properties, both in the field and in the office. Accordingly, the change involves only an internal corporate name change and no third party change of operator is involved. Please alter your records to reflect the entity name change. Attached is a spreadsheet listing all wells affected by this change.

Should you have any questions, please call me at 303 - 308-3056.

Yours truly,

Frank Nielsen

Division Landman

Karl Thelen

Enclosure

JUN 0 2 2003



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

June 9, 2003

QEP Uinta Basin, Inc. 1050 17th Street, Suite 500 Denver, Colorado 80265

Re:

Wonsits Valley Unit Uintah County, Utah

Gentlemen:

On May 30, 2003, we received an indenture dated February 1, 2003, whereby Shenandoah Energy, Inc. changed it name and QEP Uinta Basin, Inc. was designated as Successor Unit Operator for the Wonsits Valley Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective June 9, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Wonsits Valley Unit Agreement.

Your nationwide (Eastern States) oil and gas bond No. B000024 will be used to cover all operations within the Wonsits Valley Unit.

It is requested that you notify all interested parties of the name change of unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Wonsits Valley Unit (w/enclosure)

Agr. Sec. Chron Fluid Chron

UT922:TAThompson:tt:6/9/03

JUL 0 7 2003

3104 (932.34)WF Nationwide Bond ESB000024

NOTICE

QEP Uinta Basin, Inc. 1050 17th Street Suite 500 Denver, Colorado 80265

Oil and Gas lease

Name Change Recognized

Acceptable evidence has been filed in this office concerning the name change of Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated. QEP Uinta Basin, Incorporated is the surviving entity. This name change is recognized effective April 17, 2003.

Eastern States will notify the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

If you have any questions, please contact Bill Forbes at 703-440-1536.

Wilbert B. Forbes

Land Law Examiner

Branch of Use Authorization

Division of Resources Planning, Use and Protection

S/ Wilbert B Forbes

bc: JFO,MMS, ES RF, 930 RF, 932.34 RF, E-932: wbf:07 /07/03:440-1536/ QEP Unita Basin MFO

SEI (N4235) to QEP (N2460) WONSITS VALLEY UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat	I	unit_name	field		county	type	lease #	bond #
WVU 16	15	080S	210E	4304715447	5265	Federal	WI	Α		WONSITS VALLEY	710	S	UINTAH		U-0807	UT-0969
WVU 21	16	080S	210E	4304715452	99990	State	WI	Α		WONSITS VALLEY	710	S	UINTAH		ML-2237	159261960
	14	080S	210E	4304715460	5265	Federal	WI	Α		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 35	14	080S	210E	4304715463	5265	Federal	WI	Α		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 36	10	080S	210E	4304715464	5265	Federal	WI	Α		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 41	15	080S	210E	4304715469	5265	Federal	WI	Α	Ì	WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 43	11	0808	210E	4304715471	5265	Federal	ow	Р		WONSITS VALLEY	710	S	UINTAH		U-0806	UT-0969
WVU 48	10	080S	210E	4304715476	+	Federal	ow	P	1	WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 50	15	080S	210E	4304715477	5265	Federal	WI	Α		WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
WVU 32	16	080S		4304716513	5265	State	ow	P	<u> </u>	WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVU 53	10	080S	210E	4304720003	5265	Federal	ow	Р		WONSITS VALLEY	710	s	UINTAH	1	U-0806	UT-0969
WVU 55	14			4304720005		Federal	ow	Р	 	WONSITS VALLEY	710	S	UINTAH	1	U-0807	UT-0969
Y VU 59	14		210E	4304720018		Federal	WI	Α		WONSITS VALLEY	710		UINTAH		U-0807	UT-0969
VU 60	15		210E	4304720019		Federal	WI	A	1	WONSITS VALLEY	710	$\overline{}$	UINTAH		U-0807	UT-0969
	10	080S		4304720024		Federal	ow	P	1	WONSITS VALLEY	710		UINTAH		U-0806	UT-0969
WVU 65	15	080S		4304720041		Federal	ow	P		WONSITS VALLEY	710	s	UINTAH	1	U-0807	UT-0969
WVU 67	15		210E	4304720043		Federal	WI	A	<u> </u>	WONSITS VALLEY	710		UINTAH		U-0807	UT-0969
WVU 68	15	080S	210E	4304720047		Federal	WI	Α	†	WONSITS VALLEY	710		UINTAH		U-0807	UT-0969
WVU 72	16	080S	210E	4304720058	99990		WI	A	 	WONSITS VALLEY	710		UINTAH		ML-2237A	159261960
WVU 73	16	080S	210E	4304720066		State	WI	A	 	WONSITS VALLEY	710		UINTAH		ML-2237	159261960
WVU 74	16	080S	210E	4304720078	ļ	State	ow	P	 	WONSITS VALLEY	710		UINTAH		ML-2237	159261960
WVU 75	16	0805	210E	4304720085		State	OW	P	 	WONSITS VALLEY	710		UINTAH		ML-2237	159261960
WVU 78	16	080S	210E	4304720115	99990		WI	A	†	WONSITS VALLEY	710		UINTAH		ML-2237	159261960
	23	080S	210E	4304720205		Federal	GW	P	 	WONSITS VALLEY	710		UINTAH		U-0809	UT-0969
WVU 97	11	080S	210E	4304730014		Federal	WI	A		WONSITS VALLEY	710	+	UINTAH		U-0806	UT-0969
WVU 103	14	080S	210E	4304730021		Federal	ow	P	1	WONSITS VALLEY	710		UINTAH		U-0807	UT-0969
WVU 104	15	080S	210E	4304730022		Federal	OW	P	1	WONSITS VALLEY	710		UINTAH	_	U-0807	UT-0969
WVU 105	10	080S	210E	4304730023		Federal	OW	P		WONSITS VALLEY	710		UINTAH		U-0806	UT-0969
WVU 109	15	080S	210E	4304730045		Federal	ow	P	1	WONSITS VALLEY	710		UINTAH		U-0807	UT-0969
WVU 110	14	080S	210E	4304730046		Federal	ow	P	†	WONSITS VALLEY	710	_	UINTAH		U-0807	UT-0969
WVU 112	15	080S	210E	4304730048		Federal	ow	P	 	WONSITS VALLEY	710		UINTAH		U-0807	UT-0969
VU 124	15	080S	210E	4304730745		Federal	ow	P	 	WONSITS VALLEY	710		UINTAH		U-0806	0.000
	21	0808	210E	4304730796		Federal	WI	A	†	WONSITS VALLEY	710		UINTAH		U-0804	UT-0969
WVU 128	10	080S	210E	4304730798		Federal	ow	P	 	WONSITS VALLEY	710		UINTAH		U-0806	UT-0969
WVU 132	15	080S	210E	4304730822		Federal	ow	P	╁~~	WONSITS VALLEY	710		UINTAH		U-0807	UT-0969
	21	080S	210E	4304731047		Federal	ow	P		WONSITS VALLEY	710		UINTAH		U-0804	UT-0969
WVU 134	16	080S	210E	4304731118		State	OW.	P	 	WONSITS VALLEY	710	+	UINTAH		ML-2237	159261960
WVU 137	11	080S	210E	4304731523		Federal	ow	P	 	WONSITS VALLEY	710		UINTAH		U-0806	UT-0969
WVU 28-2	11	0805	210E	4304731524		Federal	WI	A	 	WONSITS VALLEY	710		UINTAH	<u>-</u> i	U-0806	UT-0969
WVU 141	16	0805	210E	4304731609	+	State	ow	P	†	WONSITS VALLEY	710		UINTAH	٠ - ٦	ML-2237	159261960
WVU 127	16	0805	210E	4304731611		State	ow	P	 	WONSITS VALLEY	710		UINTAH		ML-2237	159261960
WVU 142	16	0805	210E	4304731612		State	ow	P	†	WONSITS VALLEY	710		UINTAH		ML-2237	159261960
WVU 133	15	0805	210E	4304731706		Federal	ow	P	†	WONSITS VALLEY	710		UINTAH		U-0807	UT-0969
WVU 140	15	080S	210E	4304731707		Federal	wi	A	 	WONSITS VALLEY	710		UINTAH		U-0807	UT-0969
WVU 40-2	10	080S		4304731798		Federal	WI	A	+	WONSITS VALLEY	710	-	UINTAH	1	U-0806	UT-0969
W Y O 40-2	IV	TOOUS	LIVE	1704/31/90	J 3203	I rederai	T.M.I	IV.	L	IWONSIIS VALLET	1 /10	<u> </u>	UINTAH		10-0000	01-0303

well_name	Sec	T	R	api	Entity	Lease Type	type	stat		unit_name	field		county	type	lease #	bond #
WVU 144	10	080S	210E	4304731807	5265	Federal	ow	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 143	10	080S	210E	4304731808	5265	Federal	WI	Α		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVU 145	18	080S	220E	4304731820	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVU 121	14	080S	210E	4304731873	5265		ow	S		WONSITS VALLEY	710		UINTAH		U-0807	UT-0969
WVU 135-2	21	080S	210E	4304732016	5265	Federal	ow	P		WONSITS VALLEY	710		UINTAH		U-0804	UT-0969
WVU 130	22	080S	210E	4304732307	5265	Federal	ow	P		WONSITS VALLEY	710		UINTAH		U-0804	UT-0969
	15	080S	210E	4304732449	5265	Federal	WI.	A		WONSITS VALLEY	710		UINTAH		U-0807	UT-0969
	21	080S	210E	4304732461	5265	Federal	ow	P		WONSITS VALLEY	710	S	UINTAH	1	U-0804	UT-0969
WVFU 120	22	080S	210E	4304732462	5265	Federal	WI	A		WONSITS VALLEY	710	S	UINTAH	1	U-0804	UT-0969
	07	080S	220E	4304732821	12436	Federal	GW	P		WONSITS VALLEY	710	Š	UINTAH	1	U-22158	UT-0969
WVFU 69 WG	18	080S	220E	4304732829	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-057	UT-0969
WVFU 38 WG	08	080S	220E	4304732831	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
	08	080S	220E	4304732832	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH			UT-0969
VVFU 138 WG	18	080S	220E	4304733054	12436	Federal	GW	P		WONSITS VALLEY	710	•	UINTAH	1	U-057	UT-0969
WVFU 14 WG	12	080S	210E	4304733070	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-806	UT-0969
WVFU 11 WG	12	080S	210E	4304733085	12436	Federal	GW	P		WONSITS VALLEY	710		UINTAH		U-0806	UT-0969
WVFU 81 WG	24	080S	210E	4304733086		Federal	GW	P		WONSITS VALLEY	710		UINTAH			UT-0969
WVFU 146 WG	19	080S	220E	4304733128	12436	Federal	GW	P		WONSITS VALLEY	630		UINTAH		U-057	UT-0969
WVFU 1W-14-8- 21	14	080S	210E	4304733220		Federal	GW	P		WONSITS VALLEY	710		UINTAH		U-0807	UT-0969
WVFU 5W-13- 8-21	13	080S	210E	4304733221		Federal	GW	P		WONSITS VALLEY	710	S	UINTAH		U-0806	UT-0969
WVFU 9W-13-8-21	13	080S	210E	4304733223	12436	State	GW	P		WONSITS VALLEY	710	+	UINTAH		ML-3084A	
WVFU 46 WG	07	080S	220E	4304733241	12436	Federal	GW	P		WONSITS VALLEY	710	+	UINTAH			UT-0969
WVFU 2W-16-8-21	16	080S	210E	4304733246	12436	State	GW	P		WONSITS VALLEY	710		UINTAH		ML-2237	159261960
WVFU 2G-16-8-21	16	080S	210E	4304733247	5265	State	ow	P		WONSITS VALLEY	710		UINTAH		ML-2237	159261960
WVFU 9W-14-8-21	14	080S	210E	4304733269	12436	Federal	GW	P		WONSITS VALLEY	710		UINTAH		U-0807	UT-0969
WVFU 7W-13-8-21	13	080S	210E	4304733270	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH		U-0806	UT-0969
WVFU 1W-18-8-22	18	080S	220E	4304733294	12436	Federal	GW	P		WONSITS VALLEY	710		UINTAH		U-057	UT-0969
WVFU 11W-8-8-22	08	080S	220E	4304733295	12436	Federal	GW	P		WONSITS VALLEY	710		UINTAH			UT-0969
	08	080S	220E	4304733493	12436	Federal	GW	P		WONSITS VALLEY	710		UINTAH			UT-0969
WVFU 5W-7-8-22	07	080S	220E	4304733494	12436	Federal	GW	P		WONSITS VALLEY	710	-	UINTAH			UT-0969
WVFU 11W-7-8-22	07	080S	220E	4304733495	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH			UT-0969
VVFU 13W-7-8-22	07	080S	220E	4304733496	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
			220E	4304733501	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-022158	UT-0969
		080S	220E	4304733502	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH			UT-0969
WV 7WRG-7-8-22	07	080S	220E	4304733503	5265	Federal	ow	P		WONSITS VALLEY	710	S	UINTAH	1	UTU-02215	UT-0969
		080S	210E	4304733527	12436	State	GW	P	C	WONSITS VALLEY	710	S	UINTAH	3	ML-2237	159261960
WVFU 16W-9-8-21	09	080S	210E	4304733529	12436	Federal	GW	P		WONSITS VALLEY	710		UINTAH		U-0805	UT-0969
WVFU 1W-12-8-21	12		210E	4304733531	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH	1	U-0806	UT-0969
WVFU 1W-13-8-21	13		210E	4304733532	12436	Federal	GW	P		WONSITS VALLEY	710		UINTAH	1	U-0806	UT-0969
WVFU 3W-18-8-22	18		220E	4304733533	12436	Federal	GW	Р		WONSITS VALLEY	710		UINTAH		U-057	UT-0969
WVFU 9W-12-8-21	12	080S	210E	4304733534	12436	Federal	GW	P		WONSITS VALLEY	710		UINTAH			UT-0969
WVFU 11W-12-8-21	12	080S	210E	4304733535	12436	Federal	GW	P		WONSITS VALLEY	710		UINTAH		U-0806	UT-0969
WVFU 11W-13-8-21			210E	4304733536	12436	Federal	GW	P		WONSITS VALLEY	710		UINTAH	1	U-0806	UT-0969
WVFU 13W-12-8-21	12	080S	210E	4304733537	12436	Federal	GW	Р		WONSITS VALLEY	710		UINTAH			UT-0969
WVFU 13W-18-8-22	18	080S	220E	4304733538	12436	Federal	GW	P		WONSITS VALLEY	710	S	UINTAH			UT-0969

well_name	Sec	T	R	api	Entity	Lease Type	type	stat	T	unit name	field	county	type lease #	bond #
WVFU 6G-16-8-21	16	080S	210E	4304733564	5265	State	OW	P		WONSITS VALLEY	710 S	UINTAH		159261960
WVFU 16G-9-8-21	09	080S	210E	4304733565	5265	Federal	ow	Р	†	WONSITS VALLEY	710 S	UINTAH		UT-0969
WVFU 1W-21-8-21	21	080S	210E	4304733602		Federal	GW	Р		WONSITS VALLEY	710 S	UINTAH	1 UTU-68217	
WVFU 3W-13-8-21	13	080S	210E	4304733603	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 U-0806	UT-0969
WVFU 3W-22-8-21	22	080S	210E	4304733604	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 U-0804	UT-0969
WVFU 3W-24-8-21	24	080S	210E	4304733605	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 U-0810	UT-0969
WVFU 13W-13-8-21	13	080S	210E	4304733606	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH		UT-0969
WVFU 13W-14-8-21	14	080S	210E	4304733607	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	I U-0807	UT-0969
WVFU 15W-13-8-21	13	080S	210E	4304733608	12436	Federal	GW	Р		WONSITS VALLEY	710 S	UINTAH		UT-0969
WVFU 1W-24-8-21	24	080S	210E	4304733613	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 U-0810	UT-0969
WVFU 11W-18-8-22	18	080S	220E	4304733626	12436	Federal	GW	Р		WONSITS VALLEY	710 S	UINTAH	1 U-057	UT-0969
WVFU 16W-2-8-21	02	080S	210E	4304733645	5265	State	OW	Р		WONSITS VALLEY	710 S	UINTAH		159261960
WVFU 9W-2-8-21	02	080S	210E	4304733648	12436	State	GW	P		WONSITS VALLEY	2 S	UINTAH		159261960
VVFU 12W-16-8-21	16	080S	210E	4304733649	12436	State	GW	Р		WONSITS VALLEY	710 S	UINTAH		159261960
WVFU 12G-16-8-21	16	080S	210E	4304733650	5265	State	ow	P	\dagger	WONSITS VALLEY	710 S	UINTAH		159261960
WVFU 2W-10-8-21	10	080S	210E	4304733655	12436	Federal	GW	P	†	WONSITS VALLEY	710 S	UINTAH		UT-0969
WVFU 4W-11-8-21	11	080S	210E	4304733657		Federal	GW	P	†	WONSITS VALLEY	710 S	UINTAH		UT-0969
WVFU 12W-10-8-21	10	080S	210E	4304733659		Federal	GW	P	 	WONSITS VALLEY	710 S	UINTAH		UT-0969
WVFU 12G-10-8-21	10	080S	210E	4304733660		Federal	OW	Р	1	WONSITS VALLEY	710 S	UINTAH		UT-0969
WVFU 15W-9-8-21	09	080S	210E	4304733661	12436	Federal	GW	P	t	WONSITS VALLEY	710 S	UINTAH		UT-0969
WVFU 15G-9-8-21	09	080S	210E	4304733662	,	Federal	OW	P		WONSITS VALLEY		UINTAH		UT-0969
WVFU 2W-13-8-21	13	080S	210E	4304733791			GW	P		WONSITS VALLEY	h	UINTAH		UT-0969
WVFU 6W-13-8-21	13	080S	210E	4304733792	 		GW	P		WONSITS VALLEY	710 S	UINTAH	1 U-0806	UT-0969
WVFU 8W-13-8-21	13	080S	210E	4304733793			GW	P	1	WONSITS VALLEY	710 S	UINTAH	1 U-0806	UT-0969
WVFU 10W-1-8-21	01	080S	210E	4304733794			GW	S		WONSITS VALLEY		UINTAH	1 U-0802	UT-0969
WVFU 10W-13-8-21	13	080S	210E	4304733795			GW	P	-	WONSITS VALLEY		UINTAH	1 U-0806	UT-0969
WVFU 16W-13-8-21	13			4304733796	12436		GW	P		WONSITS VALLEY	710 S	UINTAH	3 ML-3084	159261960
WVFU 12W-7-8-22	07	080S	220E	4304733808			GW	P		WONSITS VALLEY	710 S	UINTAH	1 U-022158	UT-0969
WVFU 6W-8-8-22	08		220E	4304733811			GW	P		WONSITS VALLEY	710 S	UINTAH	1 U-022158	UT-0969
	08	080S		4304733812			GW	P	-	WONSITS VALLEY	710 S	UINTAH	1 U-022158	UT-0969
	07			4304733813			GW	P		WONSITS VALLEY	710 S	UINTAH	1 U-022158	UT-0969
VFU 10W-8-8-22	08	080S		4304733814			GW	P		WONSITS VALLEY		UINTAH	1 U-022158	UT-0969
/	08	080S	220E	4304733815			GW	P		WONSITS VALLEY	710 S	UINTAH	1 U-022158	UT-0969
WVFU 14W-7-8-22	07	080S	220E	4304733816			GW	P	 	WONSITS VALLEY	710 S	UINTAH	1 U-022158	UT-0969
WVFU 16W-7-8-22	07		220E	4304733817			GW	P	-	WONSITS VALLEY	710 S	UINTAH	1 U-022158	UT-0969
WVFU 6W-7-8-22	07			4304733828			GW	P		WONSITS VALLEY	710 S	UINTAH	1 U-022158	UT-0969
WVFU 6W-18-8-22	18		220E	4304733842			GW	P	C	WONSITS VALLEY	710 S	UINTAH	1 U-057	UT-0969
WVFU 6WC-18-8-22	18			4304733843			GW	P		WONSITS VALLEY		UINTAH	1 U-057	UT-0969
		080S	220E	4304733844			GW	P	$\overline{}$	WONSITS VALLEY		UINTAH		UT-0969 UT-0969
	23		210E	4304733860			GW	P	_	WONSITS VALLEY	710 S	UINTAH		UT-0969 UT-0969
		1	210E	4304733861			GW	P		WONSITS VALLEY		UINTAH		
WVFU 8W-12-8-21	12	 		4304733862			GW	P		WONSITS VALLEY	710 S	UINTAH		UT-0969
WVFU 10W-12-8-21	12			4304733863			GW	P		WONSITS VALLEY	710 S	UINTAH		UT-0969
WVFU 14W-12-8-21	12			4304733864			GW GW	P		WONSITS VALLEY				UT-0969
WVFU 16W-12-8-21	12	 		4304733865				P			710 S	UINTAH		UT-0969
	<u>'</u>	10003	LIVE	C00CC1 FUCF	12430	rederai	UW	Ir .		WONSITS VALLEY	710 S	UINTAH	1 U-0806	UT-0969

well_name	Sec	T	R	api	Entity	Lease Type	type	stat	Γ	unit name	field	county	type	lease #	bond #
WVFU 1W-15-8-21	15	080S	210E	4304733902	12436	Federal	GW	P	<u> </u>	WONSITS VALLEY	710 S	UINTAH	1	U-0807	UT-0969
	22	080S	210E	4304733903		Federal	GW	P		WONSITS VALLEY	710 S	UINTAH		UTU-06304	
	23	080S	210E	4304733904		Federal	GW	P	T	WONSITS VALLEY	710 S	UINTAH		U-0809	UT-0969
	11	080S	210E	4304733906	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	$\overline{}$	U-0806	UT-0969
WV 7W-22-8-21	22	080S	210E	4304733907		Federal	GW	P	 	WONSITS VALLEY	710 S	UINTAH	$\overline{}$	U-0804	UT-0969
WVFU 7W-24-8-21	24	080S	210E	4304733908		Federal	GW	Р	†	WONSITS VALLEY	710 S	UINTAH		U-0810	UT-0969
	11	080S	210E	4304733910		Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	_	U-0806	UT-0969
WVFU 11W-15-8-21	15	080S	210E	4304733911		Federal	GW	P		WONSITS VALLEY	710 S	UINTAH		U-0807	UT-0969
WVFU 11W-17-8-21	17	080S	210E	4304733912	·	Federal	GW	P		WONSITS VALLEY	2 S	UINTAH		UTU-68219	
WVFU 13W-11-8-21	11	080S	210E	4304733913	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH		U-0806	UT-0969
WVFU 13W-15-8-21	15	080S	210E	4304733914		Federal	GW	P	1	WONSITS VALLEY	710 S	UINTAH		U-0807	UT-0969
WVFU 15W-10-8-21	10	080S	210E	4304733916		Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	_	U-0806	UT-0969
VVFU 15W-15-8-21	15	080S	210E	4304733917	12436	Federal	GW	P	1	WONSITS VALLEY	710 S	UINTAH		U-0807	UT-0969
WVFU 5W-14-8-21	14	080S	210E	4304733953	12436	Federal	GW	Р		WONSITS VALLEY	710 S	UINTAH	1	U-0807	UT-0969
	14	080S	210E	4304733955	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH		U-0807	UT-0969
WVFU 8W-11-8-21	11	080S	210E	4304733957	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH		U-0806	UT-0969
WVFU 8W-14-8-21	14	080S	210E	4304733958	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH		U-0807	UT-0969
WVFU 9W-15-8-21	15	080S	210E	4304733959	12436	Federal	GW	Р		WONSITS VALLEY	710 S	UINTAH		U-0807	UT-0969
WVFU 12W-13-8-21	13	080S	210E	4304733961	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH		U-0806	UT-0969
WVFU 14W-13-8-21	13	080S	210E	4304733962	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1	UTU-0806	UT-0969
WVFU 15W-14-8-21	14	080S	210E	4304733963	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH		U-0807	UT-0969
WVFU 2W-18-8-22	18	080S	220E	4304733986	12436	Federal	GW	P	1	WONSITS VALLEY	710 S	UINTAH	1	U-057	UT-0969
	18	080S	220E	4304733989	12436	Federal	GW	P	· · · ·	WONSITS VALLEY	710 S	UINTAH	1	U-9617	UT-0969
WVFU 10W-18-8-22	18	080S	220E	4304733991	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	ī	U-057	UT-0969
WVFU 12W-18-8-22	18	080S	220E	4304733993	12436	Federal	GW	Р		WONSITS VALLEY	710 S	UINTAH	1	U-057	UT-0969
WV 14W-18-8-22	18	080S	220E	4304733995	12436	Federal	GW	Р		WONSITS VALLEY	710 S	UINTAH	1	U-057	UT-0969
WVFU 6W-1-8-21	01	080S	210E	4304734008		Federal	GW	APD	C	WONSITS VALLEY	710 S	UINTAH		U-0802	UT-0969
WVFU 8W-1-8-21	01	080S	210E	4304734009	12436	Federal	GW	DRL	С	WONSITS VALLEY	710 S	UINTAH	ī	U-0802	UT-0969
WV 10G-2-8-21	02	080S	210E	4304734035	5265	State	OW	P		WONSITS VALLEY	2 S	UINTAH	3	ML-2785	159261960
WV 14G-2-8-21	02	080S	210E	4304734036	5265	State	ow	Р		WONSITS VALLEY	710 S	UINTAH		ML-2785	159261960
₩V 4W-17-8-22	17	080S	220E	4304734038	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH		U-055	UT-0969
VV 16W-1-8-21	01	080S	210E	4304734047		Federal	GW	APD	C	WONSITS VALLEY	710 S	UINTAH	1	U-0802	UT-0969
WV 13G-2-8-21	02		210E	4304734068	5265	State	OW	Р		WONSITS VALLEY	710 S	UINTAH	3	ML-2785-A	159261960
WV 5G-16-8-21	16	080S	210E	4304734107	5265	State	OW	P		WONSITS VALLEY	710 S	UINTAH	3	ML-2237	159261960
WV 12G-1-8-21	01	080S	210E	4304734108	5265	Federal	OW	P		WONSITS VALLEY	710 S	UINTAH	1	U-0802	UT-0969
WV 2W-14-8-21	14	080S	210E	4304734140	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1	UTU-0807	U-0969
GH 2W-21-8-21	21	080S	210E	4304734141	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1	UTU-0804	U-0969
WV 2W-23-8-21	23	080S	210E	4304734142	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1	UTU-0809	U-0969
GH 3W-21-8-21	21		210E	4304734143	12436	Federal	GW	Р	Ī	WONSITS VALLEY	710 S	UINTAH		UTU-0804	U-0969
WV 4W-13-8-21	13	080S	210E	4304734144	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1	UTU-0806	UT-0969
	21	080S	210E	4304734145	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH			UT-0969
WV 4W-22-8-21	22	.080S	210E	4304734146	12436	Federal	GW	P	Ī	WONSITS VALLEY		UINTAH		• • • • • • • • • • • • • • • • • • • 	U-0969
	11	080S	210E	4304734155	12436	Federal	GW	S		WONSITS VALLEY	710 S	UINTAH			UT-0969
	19	080S	220E	4304734187	12436	Federal	GW	P		WONSITS VALLEY	630 S	UINTAH	1	UTU-057	UT-0969
WV 4W-23-8-21	23	080S	210E	4304734188	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH			UT-0969

well name	Sec	T	R	api	Entity	Lease Type	type	stat	T	unit name	field	county typ	e lease #	bond #
WV 6W-23-8-21	23	080S	210E	4304734189		Federal	GW	P		WONSITS VALLEY	710 S	· · · · · · · · · · · · · · · · · · ·	1 UTU-809	UT-0969
WV 11W-16-8-21	16		210E	4304734190	12436		GW	P		WONSITS VALLEY			3 ML-2237	159261960
WV 13W-16-8-21	16		210E	4304734191	12436		GW	P	 	WONSITS VALLEY			3 ML-2237A	
WV 14W-16-8-21	16		210E	4304734192	12436		GW	P		WONSITS VALLEY	+		3 ML-2237	159261960
WV 15W-16-8-21	16		210E	4304734224	12436		GW	P	t	WONSITS VALLEY			3 ML-2237	159261960
WV 16W-16-8-21	16		210E	4304734225	12436		GW	P	 	WONSITS VALLEY			3 ML-2237A	
WV 2W-15-8-21	15	 	210E	4304734242	+	Federal	GW	P	1	WONSITS VALLEY			I UTU-0807	
WV 2W-22-8-21	22	080S	210E	4304734243	+	Federal	GW	P		WONSITS VALLEY	+		1 UTU-0804	
WV 4W-14-8-21	14	080S	210E	4304734244	12436	Federal	GW	P		WONSITS VALLEY	+	· · · · · · · · · · · · · · · · · · ·	1 U-0807	UT-0969
WV 6W-12-8-21	12	080S	210E	4304734245	12436	Federal	GW	TA		WONSITS VALLEY			1 U-0806	UT-0969
WV 7W-15-8-21	15	080S	210E	4304734246	12436	Federal	GW	P :		WONSITS VALLEY		+	1 U-0807	UT-0969
WV 8W-15-8-21	15	080S	210E	4304734247		Federal	GW	P		WONSITS VALLEY		+ · · · · · · · · · · · · · · · · · · ·	1 UTU-0807	
WV 12W-12-8-21	12	080S	210E	4304734248	12436	Federal	GW	TA		WONSITS VALLEY		+	1 U-0806	UT-0969
WV 14W-15-8-21	15	080S	210E	4304734249	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	I UTU-0807	UT-0969
WV 16W-10-8-21	10	080S	210E	4304734250	12436	Federal	GW	P		WONSITS VALLEY		+	1 UTU-0806	
WV 16W-15-8-21	15	080S	210E	4304734251	12436	Federal	GW	P		WONSITS VALLEY			I UTU-0807	
WV 1W-11-8-21	11	080S	210E	4304734263		Federal	GW	APD	С	WONSITS VALLEY	710 S	UINTAH	1 UTU-0806	UT-0969
WV 2W-11-8-21	11	080S	210E	4304734264		Federal	GW	APD	C	WONSITS VALLEY	+		1 UTU-0806	
WV 2W-12-8-21	12	080S	210E	4304734265	12436	Federal	GW	DRL	C	WONSITS VALLEY	710 S	UINTAH	1 UTU-0806	UT-0969
WV 3W-11-8-21	11	080S	210E	4304734266		Federal	GW	APD	С	WONSITS VALLEY	710 S		1 UTU-0806	
WV 3W-12-8-21	12	080S	210E	4304734267		Federal	GW	APD	C	WONSITS VALLEY			1 UTU-0806	
WV 4W-12-8-21	12	080S	210E	4304734268		Federal	GW	APD	C	WONSITS VALLEY			I UTU-0806	
WV 5W-11-8-21	11	080S	210E	4304734269		Federal	GW	APD	C	WONSITS VALLEY	710 S		I UTU-0806	
WV 5W-12-8-21	12	080S	210E	4304734270	12436	Federal	GW	DRL	C	WONSITS VALLEY	710 S	+	1 UTU-0806	
WV 6W-14-8-21	14	080S	210E	4304734271	12436	Federal	GW	Р		WONSITS VALLEY	710 S	UINTAH	1 UTU-0807	UT-0969
WV 9W-11-8-21	11	080S	210E	4304734274		Federal	GW	APD :	С	WONSITS VALLEY	710 S	UINTAH	1 UTU-0806	UT-0969
WV 10W-14-8-21	14	080S	210E	4304734275	12436	Federal	GW	P	1	WONSITS VALLEY	710 S	UINTAH	1 UTU-0807	UT-0969
WV 11W-11-8-21	11	080S	210E	4304734276		Federal	GW	APD	С	WONSITS VALLEY	710 S	UINTAH	1 UTU-0806	UT-0969
WV 11W-14-8-21	14	080S	210E	4304734277	12436	Federal	GW	P	1	WONSITS VALLEY	710 S		1 UTU-0807	
WV 12W-11-8-21	11	080S	210E	4304734278		Federal	GW	APD	C	WONSITS VALLEY	710 S		1 UTU-0806	
WV 12W-14-8-21	14	080S	210E	4304734279	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 UTU-0807	UT-0969
WV 14W-11-8-21	11	080S	210E	4304734280		Federal	GW	APD	С	WONSITS VALLEY	710 S	UINTAH	1 UTU-0806	UT-0969
WV 14W-14-8-21	14	080S	210E	4304734281	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1 UTU-0807	UT-0969
WV 15W-11-8-21	11	080S	210E	4304734282		Federal	GW	APD	С	WONSITS VALLEY	710 S	UINTAH	1 UTU-0806	UT-0969
WV 16W-14-8-21	14	080S	210E	4304734283	5265	Federal	ow	P		WONSITS VALLEY	710 S	UINTAH	1 UTU-0807	UT-0969
WV 1W-16-8-21	16	080S	210E	4304734288		State	GW	APD	C	WONSITS VALLEY	710 S	UINTAH	3 ML-2237	159261960
WV 3W-15-8-21	15	080S	210E	4304734289		Federal	GW	APD	C	WONSITS VALLEY	710 S	UINTAH	1 UTU-0807	UT-0969
WV 3W-16-8-21	16		210E	4304734290		State		APD	C	WONSITS VALLEY	710 S	UINTAH	3 ML-2237	159261960
WV 4W-15-8-21	15	080S	210E	4304734291		Federal	GW	APD	C	WONSITS VALLEY	710 S	UINTAH		
WV 4W-16-8-21	16			4304734292				_		WONSITS VALLEY		+	3 ML-2237	
WV 5W-15-8-21	15	080S	210E	4304734293		Federal		1	С	WONSITS VALLEY			1 UTU-0807	
WV 6W-15-8-21	15	080S	210E	4304734294	12436	Federal	GW	P		WONSITS VALLEY			1 UTU-0807	
WV 10W-15-8-21	15	080S	210E	4304734295	12436			P		WONSITS VALLEY			1 UTU-0807	
WVU 5W-16-8-21	16	080S	210E	4304734321	12436			DRL		WONSITS VALLEY		+		04127294
WV 7W-16-8-21	16	080S	210E	4304734322	12436			P		WONSITS VALLEY				159261960

SEI (N4235) to QEP (N2460) WONSITS VALLEY UNIT

well_name	Sec	T	R'	api	Entity	Lease Type	type	stat		unit_name	field	county t	ype	lease #	bond #
WV 8W-16-8-21	16	080S	210E	4304734323		State	GW	APD		WONSITS VALLEY	710 S	UINTAH	3	ML-2237	159261960
WV 9W-16-8-21	16	080S	210E	4304734325	12436	State	GW	P		WONSITS VALLEY	710 S	UINTAH	3	ML-2237	159261960
WV 10W-16-8-21	16	080S	210E	4304734326	12436	State	GW	P	,	WONSITS VALLEY	710 S	UINTAH	3	ML-2237	159261960
WVU 4W-24-8-21	24	080S	210E	4304734330	12436	Federal	GW	P		WONSITS VALLEY	710 S	UINTAH	1	UTU-0810	U-0969
WVU 2W-24-8-21	24	080S	210E	4304734337		Federal	GW	APD	С	WONSITS VALLEY	710 S	UINTAH	1	UTU-0810	UT-0969
WVU 6W-24-8-21	24	080S	210E	4304734338		Federal	GW	APD	C	WONSITS VALLEY	710 S	UINTAH	1	UTU-0810	UT-0969
WVU 8W-23-8-21	23	080S	210E	4304734339		Federal	GW	APD	C	WONSITS VALLEY	710 S	UINTAH	1	UTU-0809	UT-0969
WVU 8W-24-8-21	24	080S	210E	4304734340	12436	Federal	GW	P	C	WONSITS VALLEY	710 S	UINTAH	1	UTU-0810	UT-0969
WV 2G-7-8-22	07	080S	220E	4304734355		Federal	ow	APD	C	WONSITS VALLEY	710 S	UINTAH	1	UTU-02215	UT-0969
WV 2W-7-8-22	07	080S	220E	4304734356		Federal	GW	APD	C	WONSITS VALLEY	710 S	UINTAH	1	UTU-02215	UT-0969
WV 4G-8-8-22	08	080S	220E	4304734357		Federal	ow	APD	C	WONSITS VALLEY	710 S	UINTAH	1	UTU-02215	UT-0969
WV 4WA-18-8-22	18	080S	220E	4304734358		Federal	GW	APD	C	WONSITS VALLEY	710 S	UINTAH	1	UTU-057	UT-0969
WV 4WD-18-8-22	18	080S	220E	4304734359		Federal	GW	APD	С	WONSITS VALLEY	710 S	UINTAH	1	UTU-057	UT-0969
WV 13WA-18-8-22	18	080S	220E	4304734361		Federal	GW	APD	С	WONSITS VALLEY	710 S	UINTAH	1	UTU-057	UT-0969
WV 13WD-18-8-22	18	080S	220E	4304734362		Federal	GW	APD	С	WONSITS VALLEY	710 S	UINTAH	1	UTU-057	UT-0969
WV 2WA-18-8-22	18	080S	220E	4304734426		Federal	GW	APD	С	WONSITS VALLEY	710 S	UINTAH	1	UTU-057	UT-0969
WV 2WD-18-8-22	18	080S	220E	4304734427		Federal	GW	APD	C	WONSITS VALLEY	710 S	UINTAH	1	UTU-057	UT-0969
WV 3WA-18-8-22	18	080S	220E	4304734428		Federal	GW	APD	C	WONSITS VALLEY	710 S	UINTAH	1	UTU-057	UT-0969
WV 3WD-18-8-22	18	080S	220E	4304734429		Federal	GW	APD	С	WONSITS VALLEY	710 S	UINTAH	1	UTU-057	UT-0969
WV 4W-8-8-22	08	080S	220E	4304734457		Federal	GW	APD	С	WONSITS VALLEY	710 S	UINTAH	1	UTU-02215	UT-0969
WV 1W-8-8-22	08	080S	220E	4304734467		Federal	GW	APD	C	WONSITS VALLEY	710 S	UINTAH	1	UTU-02215	UT-0969
WV 2W-8-8-22	08	080S	220E	4304734468	12436	Federal	GW	P	C	WONSITS VALLEY	710 S	UINTAH	1	UTU-02215	UT-0969
WV 8W-7-8-22	07	080S	220E	4304734469	12436	Federal	GW	DRL	C	WONSITS VALLEY	710 S	UINTAH	1	UTU-02215	UT-0969
WV 8W-22-8-21	22	080S	210E	4304734564	12436	Federal	GW	P	С	WONSITS VALLEY	710 S	UINTAH	1	UTU-0804	U-0969
WV 3G-8-8-22	08	080S	220E	4304734596	5265	Federal	ow	TA	С	WONSITS VALLEY	710 S	UINTAH	i	U-022158	U-0969
WONSITS VALLEY 1G-7-8-22	07	080S	220E	4304734597		Federal	ow	APD	С	WONSITS VALLEY	710 S	UINTAH	1	U-022158	U-0969
WONSITS VALLEY 5G-8-8-22	08	080S	220E	4304734612		Federal	ow	APD	C	WONSITS VALLEY	710 S	UINTAH	1	UTU-02215	U-0969
WONSITS VALLEY 7G-8-8-22	08	080S	220E	4304734613		Federal	ow	APD	С	WONSITS VALLEY	710 S	UINTAH	1	UTU-76508	U-0969
WV 11G-8-8-22	08	080S	220E	4304734614		Federal	ow	APD	С	WONSITS VALLEY	710 S	UINTAH	1	UTU-02215	U-0969
WV 13G-8-8-22	08	080S	220E	4304734615		Federal	ow	APD	С	WONSITS VALLEY	710 S	UINTAH	1	UTU-02215	U-0969
WV 15G-7-8-22	07	080S	220E	4304734626		Federal	ow	APD	C	WONSITS VALLEY	710 S	UINTAH	1	UTU-02215	U-0969
WV 11G-7-8-22	07	080S	220E	4304734627		Federal	ow	APD	C	WONSITS VALLEY	710 S	UINTAH	1	UTU-02215	U-0969
WONSITS VALLEY 7G-7-8-22	07	080S	220E	4304734628		Federal	ow	APD	С	WONSITS VALLEY	710 S	UINTAH	1	UTU-02215	U-0969
WONSITS VALLEY 9G-7-8-22	07	080S	220E	4304734629		Federal	ow	APD	C	WONSITS VALLEY	710 S	UINTAH	_1	UTU-02215	U-0969
WV EXT 2W-17-8-21	17	080S	210E	4304734928	12436	Federal	GW	DRL	С	WONSITS VALLEY	610 S	UINTAH	1	UTU-68219	UT-1237

WVFU 6W-16-8-21

WVFU 5W-7-8-22

WVFU 11W-7-8-22

WVFU 13W-7-8-22

WVFU 1W-7-8-22

WVFU 3W-7-8-22

WV 7WRG-7-8-22

WVFU 11W-8-8-22

WVFU 3W-8-8-22

WVFU 46 WG

OPERATOR CHANGE WORKSHEET

ROUTING
1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

The operator of the well(s) listed below has changed, effective:

Designation of Agent/Operator

2/1/2003

X Operator Name Change

Merger

The operator of the wents) has	ca ociow mas chan	Sou,	Officettiv	C .		L	1/2003			
FROM: (Old Operator):					TO: (New (Operator):				1
N4235-Shenandoah Energy Inc 11002 E 17500 S Vernal, UT 84078-8526				•	N2460-QEP 11002					
Phone: (435) 781-4341					Phone:	(435) 781-	4341			
	CA No.				Unit:	WO	NSITS V	ALLEY (JNIT	1
WELL(S)		•								1
NAME		SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	Confid
WVFU 16W-9-8-21		09	080S	210E	4304733529	12436	Federal	GW	P	\vdash
WVFU 1W-12-8-21		12	080S	210E	4304733531	12436	Federal	GW	P	\vdash
WVFU 5W-13- 8-21		13	080S	210E	4304733221	12436	Federal	GW	P	
WVFU 9W-13-8-21		13	080S	210E	4304733223	12436	State	GW	P	\vdash
WVFU 7W-13-8-21		13	080S	210E	4304733270	12436	Federal ·	GW	P	
WVFU 1W-14-8- 21		14	080S	210E	4304733220	12436	Federal	GW	P	
WVFU 9W-14-8-21		14	080S	210E	4304733269	12436	Federal	GW	P	\vdash
WVFU 2W-16-8-21		16	080S	210E	4304733246	12436	State	GW	P	1
WVFU 2G-16-8-21		16	080S	210E	4304733247	5265	State	ow	P	1

080S 210E 4304733527

080S 220E 4304733494

|080S |220E |4304733495

080S | 220E | 4304733496

080S 220E 4304733501

|080S |220E |4304733502

080S 220E 4304733295

080S 220E 4304733493

220E 4304733503

220E 4304733241

WVFU 1W-18-8-22	18	080S	220E	4304733294	12436	Federal	GW
WVFU 146 WG	19	080S	220E	4304733128	12436	Federal	GW

16

07

07

107

07

07

07

07

08

08

080Ś

080S

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on:

6/2/2003

12436 State

12436 Federal

12436 Federal

12436 Federal

12436 Federal

12436 Federal

12436 Federal

5265 Federal

12436 Federal

12436 Federal

GW

GW

GW

GW

GW

GW

GW

OW

GW

GW

P

Р

P

Р

P

P P

2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 6/2/2003

3. The new company was checked on the Department of Commerce, Division of Corporations Database on:

6/19/2003

 $\overline{\mathbf{c}}$

4. Is the new operator registered in the State of Utah: YES Business Number: 5292864-0151

5. If NO, the operator was contacted contacted on:

OPERATOR CHANGES DOCUMENTATION

6. (R649-9-2)Waste Management Plan has been received on:	IN PLACE	-
7.	Federal and Indian Lease Wells: The BLM and or the BI or operator change for all wells listed on Federal or Indian leases on		the merger, name change,
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for various successor.	wells listed on:	7/21/2003
9.	Federal and Indian Communization Agreements ("Communization Agreements ("Co	•	n/a
10	. Underground Injection Control ("UIC") The Divi for the enhanced/secondary recovery unit/project for the water dispo		UIC Form 5, Transfer of Authority to Inject n: <u>n/a</u>
D/	ATA ENTRY:		
1.	Changes entered in the Oil and Gas Database on:	9/16/2003	-
2.	Changes have been entered on the Monthly Operator Change Spre	ead Sheet on:	9/16/2003
3.	Bond information entered in RBDMS on:	n/a	<u>.</u>
4.	Fee wells attached to bond in RBDMS on:	n/a	- -
ST	ATE WELL(S) BOND VERIFICATION:		
1.	State well(s) covered by Bond Number:	965-003-032	- -
FE	CDERAL WELL(S) BOND VERIFICATION:		
1.	Federal well(s) covered by Bond Number:	ESB000024	-
IN	DIAN WELL(S) BOND VERIFICATION:		
1.	Indian well(s) covered by Bond Number:	799446	<u>.</u>
FE	E WELL(S) BOND VERIFICATION:		·
1.	(R649-3-1) The NEW operator of any fee well(s) listed covered by	Bond Number	965-003-033
	The FORMER operator has requested a release of liability from their The Division sent response by letter on:	r bond on:	n/a
	A CE INTERPECT ON THE NOTHING A THON.		
	CASE INTEREST OWNER NOTIFICATION: (R649-2-10) The FORMER operator of the fee wells has been contact of their responsibility to notify all interest owners of this change on:	cted and informed l	by a letter from the Division
CC	MMENTS:		
<u> </u>			



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



IN REPLY REFER TO 3180 UT-922

June 28, 2005

QEP Uinta Basin, Inc. Attn: Angela Page 1050 Seventeenth Street, Suite 500 Denver, Colorado 80265

Re:

Initial Consolidated

Wasatch-Mesaverde-Mancos Formation PA

Wonsits Valley Unit Uintah County, Utah

Gentlemen:

The Initial Consolidated Wasatch-Mesaverde-Mancos Formation PA, Wonsits Valley Unit, CRS No. UTU63043D, AFS No. 891008482D is hereby approved effective as of March 10, 2004, pursuant to Section 11 of the Wonsits Valley Unit Agreement, Uintah County, Utah.

The Initial Consolidated Wasatch-Mesaverde-Mancos Formation PA results in an Initial Participating Area of 8,022.50 acres. Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the establishment of the Initial Consolidated Wasatch-Mesaverde-Mancos Formation PA, Wonsits Valley Unit, and the effective date.

Sincerely,

/s/ Terry Catlin

Terry Catlin Acting Chief, Branch of Fluid Minerals

Enclosure

bcc:

Division of Oil, Gas & Mining

SITLA

Wonsits Valley Unit w/enclosure Field Manager - Vernal w/enclosure

Agr. Sec. Chron. Reading File Central Files RECEIVED
JUL 0 / 2005

DIV. OF OIL, GAS & MINING

UT922:TATHOMPSON:tt:6/28/05

WONSITS VALLEY WASATCH/MESAVERDE/MANCOS PARTICIPATING AREA Effective 3/10/2004 per BLM

	,		-					
Entity	From Entity	Well	API	Sec	Twsp	Rng	Q/Q	Unit
Eff Date	to PA Entity							
8/30/2005	12436 to 14864	WVFU 54 WG	4304732821	07	080S	220E	SWSE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 46 WG	4304733241	07	080S	220E	NESE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 5W-7-8-22	4304733494	07	080S	220E	SWNW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 11W-7-8-22	4304733495	07	080S	220E	NESW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 13W-7-8-22	4304733496	07	080S	220E	SWSW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 1W-7-8-22	4304733501	07	080S	220E	NENE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 3W-7-8-22	4304733502	07	080S	220E	NENW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 12W-7-8-22	4304733808	07	080S	220E	NWSW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 10W-7-8-22	4304733813	07	080S	220E	NWSE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 14W-7-8-22	4304733816	07	080S	220E	SESW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 16W-7-8-22	4304733817	07	080S	220E	SESE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 6W-7-8-22	4304733828	07	080S	220E	SENW	Wonsits Valley
8/30/2005	12436 to 14864	WV 8W-7-8-22	4304734469	07	080S	220E	SENE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 38 WG	4304732831	08	080S	220E	SWNW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 49 WG	4304732832	08	080S	220E	swsw	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 11W-8-8-22	4304733295	08	080S	220E	NESW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 3W-8-8-22	4304733493	08	080S	220E	NENW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 6W-8-8-22	4304733811	08	080S	220E	SENW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 7W-8-8-22	4304733812	08	080S	220E	SWNE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 12W-8-8-22	4304733815	08	080S	220E	NWSW	Wonsits Valley
8/30/2005	12436 to 14864	WV 2W-8-8-22	4304734468	08	080S	220E	NWNE	Wonsits Valley
8/30/2005	12436 to 14864	WV 4W-17-8-22	4304734038	17	080S	220E	NWNW	Wonsits Valley
8/30/2005	12436 to 14864	WVU 145	4304731820	18	080S	220E	NWNW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 69 WG	4304732829	18	080S	220E	SWNE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 138 WG	4304733054	18	080S	220E	SWNW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 1W-18-8-22	4304733294	18	080S	220E	NENE	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 3W-18-8-22	4304733533	18	080S	220E	NENW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 13W-18-8-22	4304733538	18	080S		SWSW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 11W-18-8-22	4304733626	18	080S	220E	NESW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 6W-18-8-22	4304733842	18			SENW	Wonsits Valley
	12436 to 14864	WVFU 6WC-18-8-22	4304733843	18			SENW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 6WD-18-8-22	4304733844	18			SENW	Wonsits Valley
	12436 to 14864	WVFU 2W-18-8-22	4304733986	18			NWNE	Wonsits Valley
	12436 to 14864	WV 8W-18-8-22	4304733989	18			SENE	Wonsits Valley
}	12436 to 14864	WVFU 10W-18-8-22	4304733991	18			NWSE	Wonsits Valley
	12436 to 14864	WVFU 12W-18-8-22	4304733993	18		220E	NWSW	Wonsits Valley
8/30/2005	12436 to 14864	WV 14W-18-8-22	4304733995	18	080S	220E	SESW	Wonsits Valley
8/30/2005	12436 to 14864	WVFU 146 WG	4304733128	19		220E	NWNW	Wonsits Valley
8/30/2005	12436 to 14864	WV 3W-19-8-22	4304734187	19	080S	220E	NENW	Wonsits Valley

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING	
1. DJJ	
2. CDW	

Change of Operator ((V	√el	l Sol	ld)
----------------------	----	-----	-------	-----

The operator of the well(s) listed below has chang	ged, effe	ctive:	ctive: 1/1/2007							
FROM: (Old Operator):			TO: (New O	perator):						
N2460-QEP Uinta Basin, Inc.			N5085-Questa:	- ′	pany					
1050 17th St, Suite 500			•	7th St, Suite						
Denver, CO 80265				, CO 80265						
Denver, CO 00203			Benver	, 00 00200						
Phone: 1 (303) 672-6900			Phone: 1 (303)							
CA No.			Unit:		WONSITS VAI		NIT			
WELL NAME	SEC T	WN RNG	API NO	ENTITY	LEASE TYPE		WELL			
				NO		TYPE	STATUS			
SEE ATTACHED LISTS			*	<u> </u>			L			
OPERATOR CHANGES DOCUMENTA	A TIO	NT.								
Enter date after each listed item is completed	ATIO	`								
1. (R649-8-10) Sundry or legal documentation wa	s receiv	ed from the	FORMER on	erator on:	4/19/2007					
2. (R649-8-10) Sundry or legal documentation wa					4/16/2007					
			-				1/31/2005			
- ·		Commerc			764611-0143		1/31/2003			
4a. Is the new operator registered in the State of U			Business Numi	ber:	/04011-0143					
5a. (R649-9-2)Waste Management Plan has been re		n:	IN PLACE	_						
5b. Inspections of LA PA state/fee well sites compl			n/a	_						
5c. Reports current for Production/Disposition & S	undries	on:	n/a	_						
6. Federal and Indian Lease Wells: The BL	M and c	or the BIA	has approved the	e merger, na	ame change,					
or operator change for all wells listed on Federa	al or Ind	ian leases	on:	BLM	4/23/2007	BIA	_			
7. Federal and Indian Units:										
The BLM or BIA has approved the successor	of unit	operator fo	or wells listed on	i :	4/23/2007					
8. Federal and Indian Communization Ag	reemen	its ("CA"	'):							
The BLM or BIA has approved the operator f	or all w	ells listed v	within a CA on:							
9. Underground Injection Control ("UIC")	The D	ivision has appr	oved UIC F	orm 5, Transfer	of Auth	ority to			
Inject, for the enhanced/secondary recovery un	•	t for the w	ater disposal we	ell(s) listed o	on:					
DATA ENTRY:			•	` '			-			
1. Changes entered in the Oil and Gas Database	on:		4/30/2007 and	5/15/2007						
2. Changes have been entered on the Monthly Op		Change S _l	oread Sheet on:	1	4/30/2007 and 5	5/15/200	7			
3. Bond information entered in RBDMS on:			4/30/2007 and							
4. Fee/State wells attached to bond in RBDMS on	:		4/30/2007 and	5/15/2007						
5. Injection Projects to new operator in RBDMS of	n:		4/30/2007 and	5/15/2007						
6. Receipt of Acceptance of Drilling Procedures for	or APD	New on:		n/a						
BOND VERIFICATION:										
1. Federal well(s) covered by Bond Number:			ESB000024	_						
2. Indian well(s) covered by Bond Number:			799446	_						
3a. (R649-3-1) The NEW operator of any state/fe	e well(s) listed cov	ered by Bond N	lumber	965003033	_				
3b. The FORMER operator has requested a release	e of liab	ility from t	heir bond on:	n/a						
LEASE INTEREST OWNER NOTIFIC	ATIO	N:								
4. (R649-2-10) The \mathbf{NEW} operator of the fee wells	has bee	n contacte	d and informed l	by a letter fi	om the Division					
of their responsibility to notify all interest owner	rs of this	s change or	1:	n/a	_					
ACMIENTA TINO IS A CONTRACTOR		_								
COMMENTS: THIS IS A COMPANY NAME OF SOME WELL NAMES HA			CED AS DEOL	IESTED						

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVU 16	WV 16	NENE	15	080S	210E	4304715447	5265	Federal	WI	A
WVU 31	WV 31	NENW	14	080S	210E	4304715460	5265	Federal	WI	A
WVU 35	WV 35	NESW	14	080S	210E	4304715463	5265	Federal	WI	A
WV 36	WV 36	NESW	10	080S	210E	4304715464	5265	Federal	WI	A
WVU 41	WV 41	NENW	15	080S	210E	4304715469	5265	Federal	WI	Α
WV 43	WV 43	SWSW	11	080S	210E	4304715471	5265	Federal	OW	P
WV 48	WV 48	SWNE	10	080S	210E	4304715476	5265	Federal	OW	P
WVU 50	WV 50	SWNE	15	080S	210E	4304715477	5265	Federal	WI	A
WV 53	WV 53	SWSE	10	080S	210E	4304720003	5265	Federal	OW	P
WVU 55	WV 55	SWNE	14	080S	210E	4304720005	5265	Federal	OW	P
WVU 59	WV 59	SWNW	14	080S	210E	4304720018	5265	Federal	WI	A
WVU 60	WV 60	SWSE	15	080S	210E	4304720019	5265	Federal	WI	A
WV 62	WV 62	SWSW	10	080S	210E	4304720024	5265	Federal	OW	· P
WVU 65	WV 65	SWNW	15	080S	210E	4304720041	5265	Federal	OW	P
WVU 67	WV 67	NESW	15	080S	210E	4304720043	5265	Federal	WI	A
WVU 68	WV 68	NESE	15	080S	210E	4304720047	5265	Federal	WI	A
WVU 83	WV 83 WG	NENW	23	080S	210E	4304720205	14864	Federal	GW	S
WV 97	WV 97	NWSW	11	080S	210E	4304730014	5265	Federal	WI	A
WVU 103	WV 103	NWNW	14	080S	210E	4304730021	5265	Federal	OW	P
WVU 104	WV 104	NWNE	15	080S	210E	4304730022	5265	Federal	OW	P
WV 105	WV 105	SESE	10	080S	210E	4304730023	5265	Federal	OW	P
WVU 109	WV 109	SENE	15	080S	210E	4304730045	5265	Federal	OW	P
WVU 110	WV 110	SENW	14	080S	210E	4304730046	5265	Federal	OW	P
WVU 112	WV 112	SENW	15	080S	210E	4304730048	5265	Federal	OW	P
WVU 124	WV 124	NWSE	15	080S	210E	4304730745	5265	Federal	OW	P
WVU 126	WV 126	NWNE	21	080S	210E	4304730796	5265	Federal	WI	A
WV 128	WV 128	SESW	10	080S	210E	4304730798	5265	Federal	OW	P
WVU 132	WV 132	NWSW	15	080S	210E	4304730822	5265	Federal	OW	P
WVU 136	WV 136	NENW	21	080S	210E	4304731047	5265	Federal	OW	S
WV 137	WV 137	SENW	11		210E	4304731523	5265	Federal	OW	P
WV 28-2	WV 28-2	NESW	11	080S	210E	4304731524	99990	Federal	WI	A
WVU 133	WV 133	SESW	15	080S	210E	4304731706	5265	Federal	OW	P
WVU 140	WV 140	NWNW	15	080S	210E	4304731707	5265	Federal	WI	A
WV 40-2	WV 40-2	NESE	10	080S		4304731798		Federal	WI	A
WVU 144	WV 144	SENE	10	080S	210E	4304731807	5265	Federal	OW	P
WV 143	WV 143	NWSE	10		210E	4304731808	5265	Federal	WI	A
WVU 145	WV 145	NWNW	18	080S	220E	4304731820		Federal	GW	P
WVU 121	WV 121	NWSW	14	-	210E	4304731873	5265	Federal	OW	TA
WVU 135-2	WV 135-2	NENE	21	080S	210E	4304732016	5265	Federal	OW	P
WVU 130	WV 130	NWNW	22	080S	210E	4304732307	5265	Federal	OW	P
WVU 71-2	WV 71-2	SWSW	15		210E	4304732449		i	WI	A

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVFU 119	WV 119	NWNW	21	080S	210E	4304732461	5265	Federal	OW	P
WVFU 120	WV 120	NENW	22	080S	210E	4304732462	5265	Federal	WI	A
WVFU 54 WG	WV 54 WG	SWSE	07	080S	220E	4304732821	14864	Federal	GW	P
WVFU 69 WG	WV 69 WG	SWNE	18	080S	220E	4304732829	14864	Federal	GW	P
WVFU 38 WG	WV 38 WG	SWNW	08	080S	220E	4304732831	14864	Federal	GW	P
WVFU 49 WG	WV 49 WG	SWSW	08	080S	220E	4304732832	14864		GW	P
WVFU 138 WG	WV 138 WG	SWNW	18	080S	220E	4304733054	14864	Federal	GW	P
WVFU 14 WG	WV 14 WG	SWSE	12	080S	210E	4304733070	14864	Federal	GW	P
WVFU 11 WG	WV 11 WG	SWNE	. 12	080S	210E	4304733085	14864	Federal	GW	P
WVFU 81 WG	WV 81 WG	SWNW	24	080S	210E	4304733086	14864	Federal	GW	P
WVFU 146 WG	WV 146 WG	NWNW	19	080S	220E	4304733128	14864	Federal	GW	P
WVFU 1W-14-8- 21	WV 1W-14-8- 21	NENE	14	080S	210E	4304733220	14864	Federal	GW	P
WVFU 5W-13- 8-21	WV 5W-13- 8-21	SWNW	13	080S	210E	4304733221	14864	Federal	GW	P
WVFU 46 WG	WVFU 46 WG	NESE	07	080S	220E	4304733241	14864	Federal	GW	· P
WVFU 9W-14-8-21	WV 9W-14-8-21	NESE	14	080S	210E	4304733269	14864	Federal	GW	P
WVFU 7W-13-8-21	WV 7W-13-8-21	SWNE	13	080S	210E	4304733270	14864	Federal	GW	P
WVFU 1W-18-8-22	WV 1W-18-8-22	NENE	18	080S	220E	4304733294	14864	Federal	GW	P
WVFU 11W-8-8-22	WV 11W-8-8-22	NESW	08	080S	220E	4304733295	14864	Federal	GW	P
WVFU 3W-8-8-22	WV 3W-8-8-22	NENW	08	080S	220E	4304733493	14864	Federal	GW	S
WVFU 5W-7-8-22	WV 5W-7-8-22	SWNW	07	080S	220E	4304733494	14864	Federal	GW	P
WVFU 11W-7-8-22	WV 11W-7-8-22	NESW	07	080S	220E	4304733495	14864	Federal	GW	P
WVFU 13W-7-8-22	WV 13W-7-8-22	SWSW	07	080S	. 220E	4304733496	14864	Federal	GW	P
WVFU 1W-7-8-22	WV 1W-7-8-22	NENE	07	080S	220E	4304733501	14864	Federal	GW	P
WVFU 3W-7-8-22	WV 3W-7-8-22	NENW	07	080S	220E	4304733502	14864	Federal	GW	P
WV 7WRG-7-8-22	WV 7WRG-7-8-22	SWNE	07	080S	220E	4304733503	5265	Federal	OW	P
WVFU 16W-9-8-21	WV 16W-9-8-21	SESE	09	080S	210E	4304733529	14864	Federal	GW	P
WVFU 1W-12-8-21	WV 1W-12-8-21	NENE	12	080S	210E	4304733531	14864	Federal	GW	P
WVFU 1W-13-8-21	WV 1W-13-8-21	NENE	13	080S	210E	4304733532	14864	Federal	GW	P
WVFU 3W-18-8-22	WV 3W-18-8-22	NENW	18	080S	220E	4304733533	14864	Federal	GW	P
WVFU 9W-12-8-21	WV 9W-12-8-21	NESE	12	080S	210E	4304733534	14864	Federal	GW	P
WVFU 11W-12-8-21	WV 11W-12-8-21	NESW	12	080S	210E	4304733535	14864	Federal	GW	P
WVFU 11W-13-8-21	WV 11W-13-8-21	NESW	13	080S	210E	4304733536	14864	Federal	GW	P
WVFU 13W-12-8-21	WV 13W-12-8-21	SWSW	12	080S	210E	4304733537	14864	Federal	GW	S
WVFU 13W-18-8-22	WV 13W-18-8-22	SWSW	18	080S	220E	4304733538	14864	Federal	GW	P
WVFU 16G-9-8-21	WV 16G-9-8-21	SESE	09	080S	210E	4304733565	5265	Federal	OW	P
WVFU 1W-21-8-21	WV 1W-21-8-21	NENE	21	080S	210E	4304733602	14864	Federal	GW	P
WVFU 3W-13-8-21	WV 3W-13-8-21	NENW	13	080S	210E	4304733603	14864	Federal	GW	S
WVFU 3W-22-8-21	WV 3W-22-8-21	NENW	22	080S	210E	4304733604	14864	Federal	GW	P
WVFU 3W-24-8-21	WV 3W-24-8-21	NENW	24	080S	210E	4304733605	+	Federal	GW	P
WVFU 13W-13-8-21	WV 13W-13-8-21	SWSW	13	080S	210E	4304733606	+	Federal	GW	S
WVFU 13W-14-8-21	WV 13W-14-8-21	SWSW	14	080S	210E	!	+	Federal	GW	P

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVFU 15W-13-8-21	WV 15W-13-8-21	SWSE	13	080S	210E	4304733608	14864	Federal	GW	S
WVFU 1W-24-8-21	WV 1W-24-8-21	NENE	24	080S	210E	4304733613		Federal	GW	P
WVFU 11W-18-8-22	WV 11W-18-8-22	NESW	18	080S	220E	4304733626		Federal	GW	P
WV 2W-10-8-21	WV 2W-10-8-21	NWNE	10	080S	210E	4304733655		Federal	GW	P
WV 4W-11-8-21	WV 4W-11-8-21	NWNW	11	080S	210E	4304733657	 	Federal	GW	P
WV 12W-10-8-21	WV 12W-10-8-21	NWSW	10	080S	210E	4304733659		Federal	GW	S
WV 12G-10-8-21	WV 12G-10-8-21	NWSW	10	080S	210E	4304733660	5265	Federal	OW	P
WVFU 15W-9-8-21	WV 15W-9-8-21	SWSE	09	080S	210E	4304733661		Federal	GW	P
WVFU 15G-9-8-21	WV 15G-9-8-21	SWSE	09	080S	210E	4304733662	5265	Federal	OW	P
WVFU 2W-13-8-21	WV 2W-13-8-21	NWNE	13	080S	210E	4304733791	14864	Federal	GW	P
WVFU 6W-13-8-21	WV 6W-13-8-21	SENW	13	080S	210E	4304733792	14864	Federal	GW	P
WVFU 8W-13-8-21	WV 8W-13-8-21	SENE	13	080S	210E	4304733793	14864	Federal	GW	P
WV 10W-1-8-21	WV 10W-1-8-21	NWSE	01	080S	210E	4304733794	14864	Federal	GW	TA
WVFU 10W-13-8-21	WV 10W-13-8-21	NWSE	13	080S	210E	4304733795	14864	Federal	GW	P
WVFU 12W-7-8-22	WV 12W-7-8-22	NWSW	07	080S	220E	4304733808	14864	Federal	GW	P
WVFU 6W-8-8-22	WV 6W-8-8-22	SENW	08	080S	220E	4304733811	14864	Federal	GW	P
WVFU 7W-8-8-22	WV 7W-8-8-22	SWNE	08	080S	220E	4304733812	14864	Federal	GW	S
WVFU 10W-7-8-22	WV 10W-7-8-22	NWSE	07	080S	220E	4304733813	14864	Federal	GW	P
WVFU 12W-8-8-22	WV 12W-8-8-22	NWSW	08	080S	220E	4304733815	14864	Federal	GW	P
WVFU 14W-7-8-22	WV 14W-7-8-22	SESW	07	080S	220E	4304733816	14864	Federal	GW	P
WVFU 16W-7-8-22	WV 16W-7-8-22	SESE	07	080S	220E	4304733817	14864	Federal	GW	P
WVFU 6W-7-8-22	WV 6W-7-8-22	SENW	07	080S	220E	4304733828	14864	Federal	GW	P
WVFU 6W-18-8-22	WV 6W-18-8-22	SENW	18	080S	220E	4304733842	14864	Federal	GW	P
WVFU 6WC-18-8-22	WV 6WC-18-8-22	SENW	18	080S	220E	4304733843	14864	Federal	GW	P
WVFU 6WD-18-8-22	WV 6WD-18-8-22	SENW	18	080S	220E	4304733844	14864	Federal	GW	P
WVFU 5W-23-8-21	WV 5W-23-8-21	SWNW	23	080S	210E	4304733860	14864	Federal	GW	P
WVFU 7W-23-8-21	WV 7W-23-8-21	SWNE	23	080S	210E	4304733861	14864	Federal	GW	P
WVFU 8W-12-8-21	WV 8W-12-8-21	SENE	12	080S	210E	4304733862	14864	Federal	GW	P
WVFU 10W-12-8-21	WV 10W-12-8-21	NWSE	12	080S	210E	4304733863	14864	Federal	GW	P
WVFU 14W-12-8-21	WV 14W-12-8-21	SESW	12	080S	210E	4304733864	14864	Federal	GW	P
WVFU 16W-12-8-21	WV 16W-12-8-21	SESE	12	080S	210E	4304733865	14864	Federal	GW	P
WVFU 1W-15-8-21	WV 1W-15-8-21	NENE	15	080S	210E	4304733902	14864	Federal	GW	S
WVFU 1W-22-8-21	WV 1W-22-8-21	NENE	22	080S	210E	4304733903	14864	Federal	GW	P
WVFU 1W-23-8-21	WV 1W-23-8-21	NENE	23	080S	210E	4304733904	14864	Federal	GW	P
WV 6W-11-8-21	WV 6W-11-8-21	SENW	11	080S	210E	4304733906	14864	Federal	GW	P
WVFU 7W-24-8-21	WV 7W-24-8-21	SWNE	24	080S	210E	4304733908	14864	Federal	GW	P
WV 10W-11-8-21	WV 10W-11-8-21	NWSE	11	080S	210E	4304733910	14864	Federal	GW	P
WVFU 11W-15-8-21	WV 11W-15-8-21	NESW	15	080S	210E	4304733911	14864	Federal	GW	P
WV 13W-11-8-21	WV 13W-11-8-21	SWSW	11	080S	210E	4304733913	14864	Federal	GW	S
WVFU 13W-15-8-21	WV 13W-15-8-21	SWSW	15	080S	210E	4304733914		Federal	GW	P
WV 15W-10-8-21	WV 15W-10-8-21	SWSE	10	080S	210E	4304733916	+	Federal	GW	P

		WONSITS VALL	_L U	N11						
Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVFU 15W-15-8-21	WV 15W-15-8-21	SWSE	15	080S	210E	4304733917	14864	Federal	GW	P
WVFU 5W-14-8-21	WV 5W-14-8-21	SWNW	14	080S	210E	4304733953	14864	Federal	GW	P
WVFU 7W-14-8-21	WV 7W-14-8-21	SWNE	14	080S	210E	4304733955	14864	Federal	GW	P
WV 8W-11-8-21	WV 8W-11-8-21	SENE	11	080S	210E	4304733957	14864	Federal	GW	S
WVFU 8W-14-8-21	WV 8W-14-8-21	SENE	14	080S	210E	4304733958	14864	Federal	GW	P
WVFU 9W-15-8-21	WV 9W-15-8-21	NESE	15	080S	210E	4304733959	14864	Federal	GW	P
WVFU 12W-13-8-21	WV 12W-13-8-21	NWSW	13	080S	210E	4304733961	14864	Federal	GW	P
WVFU 14W-13-8-21	WV 14W-13-8-21	SESW	13	080S	210E	4304733962	14864	Federal	GW	P
WVFU 15W-14-8-21	WV 15W-14-8-21	SWSE	14	080S	210E	4304733963	14864	Federal	GW	P
WVFU 2W-18-8-22	WV 2W-18-8-22	NWNE	18	080S	220E	4304733986	14864	Federal	GW	P
WV 8W-18-8-22	WV 8W-18-8-22	SENE	18	080S	220E	4304733989	14864	Federal	GW	P
WVFU 10W-18-8-22	WV 10W-18-8-22	NWSE	18	080S	220E	4304733991	14864	Federal	GW	P
WVFU 12W-18-8-22	WV 12W-18-8-22	NWSW	18	080S	220E	4304733993	14864	Federal	GW	P
WV 14W-18-8-22	WV 14W-18-8-22	SESW	18	080S	220E	4304733995	14864	Federal	GW	P
WVFU 8W-1-8-21	WV 8W-1-8-21	SENE	01	080S	210E	4304734009	14864	Federal	GW	DRL
WV 4W-17-8-22	WV 4W-17-8-22	NWNW	17	080S	220E	4304734038	14864	Federal	GW	P
WV 12G-1-8-21	WV 12G-1-8-21	NWSW	01	080S	210E	4304734108	5265	Federal	OW	TA
WV 2W-14-8-21	WV 2W-14-8-21	NWNE	14	080S	210E	4304734140	14864	Federal	GW	P
GH 2W-21-8-21	GH 2W-21-8-21	NWNE	21	080S	210E	4304734141	14864	Federal	GW	P
WV 2W-23-8-21	WV 2W-23-8-21	NWNE	23	080S	210E	4304734142	14864	Federal	GW	P
GH 3W-21-8-21	WV 3W-21-8-21	NENW	21	080S	210E	4304734143	14864	Federal	GW	P
WV 4W-13-8-21	WV 4W-13-8-21	NWNW	13	080S	210E	4304734144	14864	Federal	GW	P
GH 4W-21-8-21	WV 4W-21-8-21	NWNW	21	080S	210E	4304734145	14864	Federal	GW	P
WV 4W-22-8-21	WV 4W-22-8-21	NWNW	22	080S	210E	4304734146	14864	Federal	GW	P
WV 16W-11-8-21	WV 16W-11-8-21	SESE	11	080S	210E	4304734155	14864	Federal	GW	ΤA
WV 3W-19-8-22	WV 3W-19-8-22	NENW	19	080S	220E	4304734187	14864	Federal	GW	P
WV 4W-23-8-21	WV 4W-23-8-21	NWNW	23	080S	210E	4304734188	14864	Federal	GW	P
WV 6W-23-8-21	WV 6W-23-8-21	SENW	23	080S	210E	4304734189	14864	Federal	GW	P
WV 2W-15-8-21	WV 2W-15-8-21	NWNE	15	080S	210E	4304734242	14864	Federal	GW	P
WV 2W-22-8-21	WV 2W-22-8-21	NWNE	22	080S	210E	4304734243	14864	Federal	GW	P
WV 4W-14-8-21	WV 4W-14-8-21	NWNW	14	080S	210E	4304734244	14864	Federal	GW	P
WV 6W-12-8-21	WV 6W-12-8-21	SENW	12	080S	210E	4304734245	5265	Federal	GW	S
WV 7W-15-8-21	WV 7W-15-8-21	SWNE	15	080S	210E	4304734246	14864	Federal	GW	P
WV 8W-15-8-21	WV 8W-15-8-21	SENE	15	080S	210E	4304734247	14864	Federal	GW	P
WV 12W-12-8-21	WV 12W-12-8-21	NWSW	12	080S	210E	4304734248	·	Federal	GW	S
WV 14W-15-8-21	WV 14W-15-8-21	SESW	15	080S	210E	4304734249		Federal	GW	P
WV 16W-10-8-21	WV 16W-10-8-21	SESE	10	080S	210E	4304734250	14864	Federal	GW	P
WV 16W-15-8-21	WV 16W-15-8-21	SESE	15	080S	210E	4304734251	+	Federal	GW	P
WV 2W-12-8-21	WV 2W-12-8-21	NWNE	12	080S	210E	4304734265		Federal	GW	OPS
WV 3W-12-8-21	WV 3W-12-8-21	NENW	12	080S	210E	4304734267	·	Federal	GW	OPS
WV 4W-12-8-21	WV 4D-12-8-21	NWNW	12	080S	210E	4304734268	+	Federal	GW	DRL
11 1 111 12 0 21	TT T 112 12-0-21	17 4 4 4 7 4 4 4	1	0000		1001701200	12 130	, - Caciai	10	

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
						<u> </u>				
WV 5W-12-8-21	WV 5W-12-8-21	SWNW	12	080S	210E	4304734270		Federal	GW	OPS
WV 6W-14-8-21	WV 6W-14-8-21	SENW	14	080S	210E	4304734271_	1-	Federal	GW	P
WV 9W-11-8-21	WV 9W-11-8-21	NESE	11	080S	210E	4304734274	14864	Federal	GW	DRL
WV 10W-14-8-21	WV 10W-14-8-21	NWSE	14	080S	210E	4304734275	14864	Federal	GW	S
WV 11W-14-8-21	WV 11W-14-8-21	NESW	14	080S	210E	4304734277	14864	Federal	GW	P
WV 12W-14-8-21	WV 12W-14-8-21	NWSW	14	080S	210E	4304734279	14864	Federal	GW	S
WV 14M-11-8-21	WV 14M-11-8-21	SESW	11	080S	210E	4304734280	14864	Federal	GW	P
WV 14W-14-8-21	WV 14W-14-8-21	SESW	14	080S	210E	4304734281	14864	Federal	GW	P
WV 16W-14-8-21	WV 16G-14-8-21	SESE	14	080S	210E	4304734283	5265	Federal	OW	S
WV 3MU-15-8-21	WV 3MU-15-8-21	NENW	15	080S	210E	4304734289	14864	Federal	GW	P
WV 4MU-15-8-21	WV 4MU-15-8-21	NWNW	15	080S	210E	4304734291	14864	Federal	GW	P
WV 5MU-15-8-21	WV 5MU-15-8-21	SWNW	15	080S	210E	4304734293	14864	Federal	GW	P
WV 6W-15-8-21	WV 6W-15-8-21	SENW	15	080S	210E	4304734294	14864	Federal	GW	P
WV 10W-15-8-21	WV 10W-15-8-21	NWSE	15	080S	210E	4304734295	14864	Federal	GW	P
WVU 4W-24-8-21	WV 4W-24-8-21	NWNW	24	080S	210E	4304734330	14864	Federal	GW	P
WV 8M-23-8-21	WV 8M-23-8-21	SENE	23	080S	210E	4304734339	14864	Federal	GW	P
WVU 8W-24-8-21	WV 8W-24-8-21	SENE	24	080S	210E	4304734340		Federal	GW	P
WV 2W-8-8-22	WV 2W-8-8-22	NWNE	08	080S	220E	4304734468	14864	Federal	GW	P
WV 8W-7-8-22	WV 8W-7-8-22	SENE	07	080S	220E	4304734469		Federal	GW	S
WV 8W-22-8-21	WV 8W-22-8-21	SENE	22	080S	210E	4304734564	14864	Federal	GW	P
WV 3G-8-8-22	WV 3G-8-8-22	NENW	08	080S	220E	4304734596	5265	Federal	OW	TA
WV 14MU-10-8-21	WV 14MU-10-8-21	SESW	10	080S	210E	4304735879	14864	Federal	GW	P
WV 13MU-10-8-21	WV 13MU-10-8-21	SWSW	10	080S	210E	4304736305	14864	Federal	GW	P
WV 3DML-13-8-21	WV 3D-13-8-21	SENW	13	080S	210E	4304737923	14864	Federal	GW	DRL
WV 14DML-12-8-21	WV 14DML-12-8-21	SESW	12	080S	210E	4304737924	14864	Federal	GW	DRL
WV 15AML-12-8-21	WV 15AML-12-8-21	NWSE	12	080S	210E	4304737925		Federal	GW	APD
WV 13DML-10-8-21	WV 13DML-10-8-21	SWSW	10	080S	210E	4304737926	14864	Federal	GW	P
WV 4DML-15-8-21	WV 4DML-15-8-21	NWNW	15	080S	210E	4304737927	14864	Federal	GW	DRL
WV 13AD-8-8-22	WV 13AD-8-8-22	SWSW	08	080S	220E	4304737945	1	Federal	GW	APD
WV 11AML-14-8-21	WV 11AD-14-8-21	NWSE	14	080S	210E	4304738049	15899	Federal	GW	APD
WV 11DML-14-8-21	WV 11DML-14-8-21	SESW	14	080S	210E	4304738050	1	Federal	GW	APD
WV 4AML-19-8-22	WV 4AML-19-8-22	NWNW	19	080S	220E	4304738051		Federal	GW	APD
WV 13CML-8-8-22	WV 13CML-8-8-22	SWSW	08	080S	220E	4304738431	1	Federal	GW	APD
WV 13BML-18-8-22	WV 13BML-18-8-22	SWSW	18	080S	1	4304738432		Federal	GW	APD
WV 8BML-18-8-22	WV 8BML-18-8-22	E/NE	18	080S	220E	4304738433	i	Federal	GW	APD
WV 6ML-24-8-21	WV 6-24-8-21	SENW	24	080S	210E	4304738663		Federal	GW	APD
WV 2ML-24-8-21	WV 2ML-24-8-21	NWNE	24	080S	210E	4304738664		Federal	GW	APD
WV 1DML-13-8-21	WV 1DML-13-8-21	NENE	13	080S	210E	4304738733		Federal	GW	APD
WV 4DML-13-8-21	WV 4DML-13-8-21	NWNW	13	080S	210E	4304738734		Federal	GW	APD
WV 3AML-14-8-21	WV 3AML-14-8-21	NENW	14	080S	210E	4304738736		Federal	GW	APD
WV 16CML-14-8-21	WV 16C-14-8-21	SESE	14		210E	4304738737		Federal	GW	APD

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WVU 21	WV 21	NENE	16	080S	210E	4304715452	99990	State	WI	A
WVU 32	WV 32	NENW	16	080S	210E	4304716513	5265	State	OW	P
WVU 72	WV 72	SWSW	16	080S	210E	4304720058	99990	State	WI	A
WVU 73	WV 73	NESE	16	080S	210E	4304720066	5265	State	WI	A
WVU 74	WV 74	SWSE	16	080S	210E	4304720078	5265	State	OW	P
WVU 75	WV 75	SWNE	16	080S	210E	4304720085	5265	State	OW	P
WVU 78	WV 78	NESW	16	080S	210E	4304720115	99990		WI	A
WVU 134	WV 134	SESE	16	080S	210E	4304731118	5265	State	OW	P
WVU 141	WV 141	NWSE	16	080S	210E	4304731609	5265	State	OW	P
WVU 127	WV 127	SENE	16	080S	210E	4304731611	5265	State	OW	P
WVU 142	WV 142	SESW	16	080S	210E	4304731612	5265	State	OW	·P
WVFU 9W-13-8-21	WV 9W-13-8-21	NESE	13	080S	210E	4304733223	14864		GW	S
WVFU 2W-16-8-21	WV 2W-16-8-21	NWNE	16	080S	210E	4304733246	14864	+	GW	P
WVFU 2G-16-8-21	WV 2G-16-8-21	NWNE	16	080S	210E	4304733247	5265	State	OW	P
WVFU 6W-16-8-21	WV 6W-16-8-21	SENW	16	080S	210E	4304733527		State	GW	P
WVFU 6G-16-8-21	WV 6G-16-8-21	SENW	16	080S	210E	4304733564	5265	State	OW	P
WVFU 16W-2-8-21	WV 16W-2-8-21	SESE	02	080S	210E	4304733645	5265	State	OW	S
WVFU 9W-2-8-21	WV 9W-2-8-21	NESE	02	080S	210E	4304733648		State	GW	P
WVFU 12W-16-8-21	WV 12W-16-8-21	NWSW	16	080S	210E	4304733649	14864		GW	P
WVFU 12G-16-8-21	WV 12G-16-8-21	NWSW	16	080S	210E	4304733650	5265	State	OW	P
WVFU 16W-13-8-21	WV 16W-13-8-21	SESE	13	080S	210E	4304733796	14864		GW	P
WV 10G-2-8-21	WV 10G-2-8-21	NWSE	02	080S	210E	4304734035	5265	State	OW	P
WV 14G-2-8-21	WV 14G-2-8-21	SESW	02	080S	210E	4304734036	5265	State	OW	P
WV 13G-2-8-21	WV 13G-2-8-21	SWSW	02	080S	210E	4304734068	5265	State	OW	P
WV 5G-16-8-21	WV 5G-16-8-21	SWNW	16	080S	210E	4304734107	5265	State	OW	P
WV 11W-16-8-21	WV 11W-16-8-21	NESW	16	080S	210E	4304734190	14864		GW	P
WV 13W-16-8-21	WV 13W-16-8-21	SWSW	16	080S	210E	4304734191	14864	State	GW	P
WV 14W-16-8-21	WV 14W-16-8-21	SESW	16	080S	210E	4304734192	14864	State	GW	P
WV 15W-16-8-21	WV 15W-16-8-21	SWSE	16	080S	210E	4304734224	14864	State	GW	P
WV 16W-16-8-21	WV 16W-16-8-21	SESE	16	080S	210E	4304734225	14864	State	GW	P
WV 1MU-16-8-21	WV 1MU-16-8-21	NENE	16	080S	210E	4304734288	14864	·	GW	P
WV 3W-16-8-21	WV 3W-16-8-21	NENW	16	080S	210E	4304734290		State	GW	LA
WV 4W-16-8-21	WV 4W-16-8-21	NWNW	16	080S	210E	4304734292	12436	State	D	PA
WVU 5W-16-8-21	WV 5W-16-8-21	SWNW	16	1	210E	4304734321	14864	State	GW	P
WV 7W-16-8-21	WV 7W-16-8-21	SWNE	16	080S	210E	4304734322	14864	† — <u> </u>	GW	P
WV 8ML-16-8-21	WV 8ML-16-8-21	SENE	16	080S	210E	4304734323	14864	†	GW	P
WV 9W-16-8-21	WV 9W-16-8-21	NESE	16	080S	210E	4304734325	14864)	GW	P
WV 10W-16-8-21	WV 10W-16-8-21	NWSE	16	080S	210E	4304734326	14864		GW	P
WV 12BML-16-8-21	WV 12BML-16-8-21	SWNW	16	080S	210E	4304737824	14864	1	GW	P
WV 12DML-16-8-21	WV 12D-16-8-21	NWSW	16	080S	210E	4304737870		State	GW	APD
WV 15CML-16-8-21	WV 15CML-16-8-21	SESW	16	080S	210E	4304737871	14864	-	GW	P

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085) WONSITS VALLEY UNIT

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
WV 15DML-16-8-21	WV 15DML-16-8-21	SWSE	16	080S	210E	4304737872		State	GW	APD
WV 16DML-13-8-21	WV 16DML-13-8-21	SESE	13	080S	210E	4304738735		State	GW	APD

STATE OF UTAH

		_	_
L()	0 N		n
1.0	C I	vi	- 23

	DEPARTMENT OF NATURAL RESOU		
İ	DIVISION OF OIL, GAS AND MI	INING	5. LEASE DESIGNATION AND SERIAL NUMBER: See attached
SUNDRY	NOTICES AND REPORT	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached
Do not use this form for proposals to drill n	ew wells, significantly deepen existing wells below cu terals. Use APPLICATION FOR PERMIT TO DRILL	rrent bottom-hole depth, reenter plugged wells, or to	7. UNIT OF CA AGREEMENT NAME: See attached
1. TYPE OF WELL OIL WELL	terals. Use APPLICATION FOR PERMIT TO DRILL GAS WELL OTHER		8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:			see attached 9. API NUMBER:
	N AND PRODUCTION COMPA	NY	attached
ADDRESS OF OPERATOR: 1050 17th Street Suite 500 CIT:	, Denver STATE CO ZIE	PHONE NUMBER: (303) 308-3068	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: attache	∍d		соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE	GE, MERIDIAN:		STATE: UTAH
11. CHECK APPR	OPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	MEW CONSTRUCTION	TEMPORARILY ABANDON
1/1/2007	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
SUBSEQUENT REPORT	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
(Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE	RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION	✓ OTHER: Operator Name Change
12. DESCRIBE PROPOSED OR CO		pertinent details including dates, depths, volum	
Effective January 1, 2007 of AND PRODUCTION COM change of operator is involon the attached list. All op Federal Bond Number: 96 Utah State Bond Number: Fee Land Bond Number: Current operator of record, attached list. Successor operator of record.	poperator of record, QEP Uinta Bare PANY. This name change involved. The same employees will derations will continue to be covered to be covered by the same of the same employees will derations will continue to be covered by the same employees will derate by the same employees will derate by the same employees will continue to be covered by the same employees will continue to be covered by the same employees will derate by the same employees will be continued by the same employees will be continued by the same employees will be continued by the same employees will be covered by the same employee	asin, Inc., will hereafter be known ves only an internal corporate na continue to be responsible for opered by bond numbers: SB000024) by resigns as operator of the property	n as QUESTAR EXPLORATION ame change and no third party perations of the properties described operties as described on the dident, QEP Uinta Basin, Inc. //, hereby assumes all rights, duties dident
D-16214 0	A a a b a very		
NAME (PLEASE PRINT) Debra K. S	tanberry	TITLE Supervisor, Regu	ulatory Affairs
SIGNATURE A	Standerry	DATE 3/16/2007	
This space for State use only)			

RECENTO

STATE OF UTAH

FORM 9

	5. LEASE DESIGNATION AND SERIAL NUMBER:
	see attached
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See attached
Do not use this form for proposals to drift new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drift horizontal laterals Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME: see attached
1 TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: see attached
2. NAME OF OPERATOR:	9. API NUMBER:
QUESTAR EXPLORATION AND PRODUCTION COMPANY	attached
3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 OFF Denver STATE CO 21P 80265 PHONE NUMBER: (303) 308-3068	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: attached	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	
TYPE OF SUBMISSION TYPE OF ACTION	INT, OR OTHER DATA
ACIDIZE DESCRIPTION	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
1/1/2007 CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	✓ other: Well Name Changes
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	
PER THE ATTACHED LIST OF WELLS, QUESTAR EXPLORATION AND PRODUCTION (INDIVIDUAL WELL NAMES BE UPDATED IN YOUR RECORDS.	
NAME (PLEASE PRINT) Debra K. Stanberry TITLE Supervisor, Regu	alatory Affairs
NAME (PLEASE PRINT) Debra K. Stanberry TITLE Supervisor, Regulation SIGNATURE 4/17/2007	llatory Affairs

ACCEVED

APR 1.9 2007



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



IN REPLY REFER TO 3180 UT-922

April 23, 2007

Questar Exploration and Production Company 1050 17th Street, Suite 500 Denver, Colorado 80265

Re:

Wonsits Valley Unit Uintah County, Utah

Gentlemen:

On April 12, 2007, we received an indenture dated April 6, 2007, whereby QEP Uinta Basin, Inc. resigned as Unit Operator and Questar Exploration and Production Company was designated as Successor Unit Operator for the Wonsits Valley Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective April 23, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Wonsits Valley Unit Agreement.

Your nationwide oil and gas bond No. ESB000024 will be used to cover all federal operations within the Wonsits Valley Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining

File - Wonsits Valley Unit (w/enclosure)

Agr. Sec. Chron Reading File Central Files

UT922:TAThompson:tt:4/23/07

RECEIVED

APR 3 0 2007

DIV. OF OIL, GAS & MINING

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator

Questar Exploration and Production Co.

Operator Account Number: N

5085

Address:

11002 E. 17500 S.

City Vernal

State UT Zip 84078

Phone Number: (435) 781-4300 4342

Well 1

API Number	Well Name		QQ	QQ Sec Twp			Rng County		
4304733495	WV 1	1W-7-8-22	NESW	07	080S	220E	UINTAH		
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date				
D	14864	17123					11/1/2007		
Comments:		WMMFD	•			1/29	/2009		

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County		
4304733496	WV 13	swsw	07	080S	220E	UINTAH		
Action Code	Current Entity Number	New Entity Number	Spud Date		<u>.L</u>	Entity Assignment Effective Date		
D	14864	17123					11/1/2007	
Comments:		WMMFD	,			1/29	/2009	

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng County		
4304733501	WV 1	W-7-8-22	NENE	07	080\$	220E	UINTAH	
Action Code	Current Entity Number	New Entity Number	Spud Da	te		Entity /	Assignment ve Date	
D	14864	17123					11/1/2007	
Comments: RECEIVED 1/29/2009								

ACTION CODES:

DIV. OF OIL, GAS & MINING

A -Establish new entity for new well (single well only) B -Add new well to existing entity (group or unit well)

C -Re-assign well from one existing entity to another existing entity

D -Re-assign well from one existing entity to a new entity

E -Other (Explain in 'comments' section)

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

(for state use only)

R	OUTING	
	CDW	

Change of Operator (Well Sold)				X-	Operator	Name Chang	ge				
The operator of the well(s) listed below has char	iged, e	effectiv	ve:	6/14/2010							
FROM: (Old Operator):				TO: (New C	perator):						
N5085-Questar Exploration and Production Compa	any			N3700-QEP E	•	oany					
1050 17th St, Suite 500	•			1050 17th St, Suite 500							
Denver, CO 80265				Denver, CO 80265							
Phone: 1 (303) 308-3048				Phone: 1 (303) 308-3048						
CA No.				Unit:		WONSITS	VALLEY				
WELL NAME	SEC	TWN	N RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS			
SEE ATTACHED											
OPERATOR CHANGES DOCUMENT Enter date after each listed item is completed	ATI	ON									
1. (R649-8-10) Sundry or legal documentation w	as rec	eived f	from the	FORMER op	erator on:	6/28/2010					
2. (R649-8-10) Sundry or legal documentation w	as rec	eived f	rom the	NEW operato	r on:	6/28/2010	-				
3. The new company was checked on the Depart	ment	of Co	mmerce	e, Division of C	Corporation	s Database on:	•	6/24/2010			
4a. Is the new operator registered in the State of				Business Numb	-	764611-0143					
5a. (R649-9-2)Waste Management Plan has been r	eceive	ed on:		Requested			•				
5b. Inspections of LA PA state/fee well sites comp	olete o	n:		n/a	_						
5c. Reports current for Production/Disposition &	Sundri	ies on:		ok							
6. Federal and Indian Lease Wells: The Bl	LM an	d or th	ie BIA l	nas approved th	– ne merger, na	ame change,					
or operator change for all wells listed on Feder	ral or	Indian	leases o	on:	BLM	8/16/2010	BIA	not yet			
7. Federal and Indian Units:						-		_			
The BLM or BIA has approved the successo	r of w	nit ope	rator fo	r wells listed or	n:	8/16/2010					
8. Federal and Indian Communization Ag		_					•				
The BLM or BIA has approved the operator	-		•	-		N/A					
9. Underground Injection Control ("UIC							ity to				
Inject, for the enhanced/secondary recovery u	•		-	. •			6/29/2010	n			
DATA ENTRY:	ını/pro	Ject IC	n the w	atei disposai w	en(s) usica (л.	0/29/2019	<u>5</u>			
1. Changes entered in the Oil and Gas Database	on.			6/30/2010							
2. Changes have been entered on the Monthly O		or Ch	ange Sr		 <u>:</u>	6/30/2010					
3. Bond information entered in RBDMS on:	poras			6/30/2010	,•		-				
4. Fee/State wells attached to bond in RBDMS o	n:			6/30/2010	_						
5. Injection Projects to new operator in RBDMS	on:			6/30/2010							
6. Receipt of Acceptance of Drilling Procedures	for Al	PD/Ne	w on:		n/a						
BOND VERIFICATION:											
1. Federal well(s) covered by Bond Number:				ESB000024							
2. Indian well(s) covered by Bond Number:				965010693							
3a. (R649-3-1) The NEW operator of any state/f	ee we	ll(s) lis	sted cov	ered by Bond 1	Number	965010695					
3b. The FORMER operator has requested a relea	se of l	iabilit	y from t	heir bond on:	n/a		-				
LEASE INTEREST OWNER NOTIFIC		-	•			_					
4. (R649-2-10) The NEW operator of the fee well				d and informed	by a letter fi	rom the Division					
of their responsibility to notify all interest own					n/a						
COMMENTS:											

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: See attached SUNDRY NOTICES AND REPORTS ON WELLS 6. IF INDIAN, ALLOTTEE OR TRIBE NAME See attached Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 7. UNIT or CA AGREEMENT NAME See attached 1 TYPE OF WELL 8. WELL NAME and NUMBER: OIL WELL GAS WELL OTHER See attached 2 NAME OF OPERATOR: 9. API NUMBER: NJ085 Questar Exploration and Production Company Attached 3 ADDRESS OF OPERATOR: PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 1050 17th Street, Suite 500 Denver 710 **80265** CO (303) 672-6900 See attached 4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached COUNTY: Attached QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: **UTAH** CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN \checkmark NOTICE OF INTENT REPERFORATE CURRENT FORMATION (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start: CASING REPAIR **NEW CONSTRUCTION** TEMPORARILY ABANDON 6/14/2010 CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TURING REPAIR CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: Operator Name CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION Change DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Effective June 14, 2010 Questar Exploration and Production Company changed its name to QEP Energy Company. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers: Federal Bond Number: 965002976 (BLM Reference No. ESB000024) N3700 Utah State Bond Number: 965003033 9650/0695 Fee Land Bond Number: 965003033 9650/0695BIA Bond Number: 799446 9650/0693 The attached document is an all inclusive list of the wells operated by Questar Exploration and Production Company. As of June 14, 2010 QEP Energy Company assumes all rights, duties and obligations as operator of the properties as described on the list Morgan Anderson NAME (PLEASE PRINT Regulatory Affairs Analyst 6/23/2010 (This space for State use only)

RECEIVED
JUN 2 8 2010

DIV. OF OIL, GAS & MINING

(See Instructions on Reverse Side)

Carlene Kussell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

well_name	sec	twp	rng	api	entity	mineral	type	stat	С
						lease	F		
WV 43	11	080S	210E	4304715471	5265	Federal	OW	P	
WV 48	10	080S		4304715476	5265	Federal	OW	P	
WV 53	10	080S	210E	4304720003	5265	Federal	OW	P	-
WV 55	14	080S	210E	4304720005	5265	Federal	OW	P	
WV 62	10	080S		4304720024	5265	Federal	OW	P	
WV 65	15	080S		4304720041	5265	Federal	OW	P	
WV 83 WG	23	080S		4304720205	17123	Federal	GW	P	
WV 103	14	080S		4304730021	5265	Federal	OW	P	-
WV 104	15	080S		4304730022	5265	Federal	OW	P	-
WV 105	10	080S		4304730023	5265	Federal	ow	P	
WV 109	15	·		4304730045	5265	Federal	OW	P	
WV 110	14			4304730046	5265	Federal	OW	P	
WV 112	15			4304730048	5265	Federal	OW	P	-
WV 124	15			4304730745	5265	Federal	OW	P	
WV 128	10			4304730798	5265	Federal	OW	P	
WV 132	15			4304730798	5265	 			
WV 136	21			4304730822	5265	·	OW	P	
WV 137	11			4304731047		Federal	OW	S	
WV 133	15			4304731323	5265	Federal	OW	P	
WV 144	10			4304731706	5265	Federal	OW	P	ļ
WV 145	18				5265	Federal	OW	P	
WV 121	14			4304731820	17123		GW	P	
WV 135-2				4304731873	5265	Federal	OW	TA	
WV 130	21			4304732016	5265		OW	P	
WV 119	22			4304732307	5265	Federal		P	
WV 54 WG	21			4304732461	5265	Federal		P	
WV 69 WG	07			4304732821	17123	Federal	***********	P	
WV 38 WG	18			4304732829	17123			P	
WV 49 WG	08			4304732831	17123			P	
WV 138 WG				4304732832	17123			P	
WV 14 WG				4304733054	17123			P	
WV 11 WG	12			4304733070	17123			P	
WV 81 WG	12			4304733085	17123	Federal	GW	P	
WV 146 WG				4304733086	17123			S	
WV 1W-14-8-21				4304733128	17123	Federal	GW	P	
				4304733220	17123		GW	P	
WV 5W-13- 8-21				4304733221	17123	Federal	GW	P	
WVFU 46 WG				4304733241	17123	Federal	GW	P	
WV 9W-14-8-21				4304733269	17123	Federal	GW	P	
WV 7W-13-8-21				4304733270	17123	Federal	GW	P	
WV 1W-18-8-22				4304733294	17123	Federal	GW	P	
WV 11W-8-8-22				4304733295	17123	Federal	GW	P	
WV 3W-8-8-22				1304733493	17123	Federal	GW	S	
WV 5W-7-8-22				1304733494	17123			S	
WV 11W-7-8-22				1304733495	17123			P	
WV 13W-7-8-22				1304733496	17123			P	
WV 1W-7-8-22				1304733501	17123			P	
WV 3W-7-8-22	07	080S	220E 4	1304733502	17123		******	P	
WV 7WRG-7-8-22				1304733503	5265			P	
WV 16W-9 - 8-21				304733529	17123			P	

well_name	sec	twp	rng	api	entity	mineral	type	stat	C
WW 1W 10 0 01						lease			
WV 1W-12-8-21	12	080S		4304733531	17123	Federal	GW	S	
WV 1W-13-8-21	13	080S		4304733532	17123	Federal	GW	S	
WV 3W-18-8-22	18			4304733533	17123	Federal	GW	P	
WV 9W-12-8-21	12			4304733534	17123	Federal	GW	P	
WV 11W-12-8-21	12			4304733535	17123	Federal	GW	P	
WV 11W-13-8-21	13	080S		4304733536	17123	Federal	GW	P	
WV 13W-12-8-21	12	080S		4304733537	17123	Federal	GW	S	
WV 13W-18-8-22	18	080S	220E	4304733538	17123	Federal	GW	P	
WV 16G-9-8-21	09	080S	210E	4304733565	5265	Federal	OW	P	
WV 1W-21-8-21	21			4304733602	17123	Federal	GW	P	
WV 3W-13-8-21	13	080S	210E	4304733603	17123	Federal	GW	S	
WV 3W-22-8-21	22	080S	210E	4304733604	17123	Federal	GW	P	
WV 3W-24-8-21	24	080S	210E	4304733605	17123	Federal	GW	P	
WV 13W-14-8-21	14	080S	210E	4304733607	17123	Federal	GW	P	-
WV 1W-24-8-21	24			4304733613	17123	Federal	GW.	P	
WV 11W-18-8-22	18			4304733626	17123	Federal		P	-
WV 2W-10-8-21				4304733655	17123	Federal	GW	P	
WV 4W-11-8-21				4304733657	17123	Federal	GW	P	
WV 12W-10-8-21				4304733659	17123	Federal	GW	S	+
WV 12G-10-8-21				4304733660	5265	Federal		P	-
WV 15W-9-8-21				4304733661	17123	Federal		P	
WV 15G-9-8-21				4304733662	5265		OW	P	
WV 2W-13-8-21				4304733791	17123		GW	P	
WV 6W-13-8-21				4304733792	17123			P	
WV 8W-13-8-21				4304733792	17123			P P	
WV 10W-1-8-21				4304733794	17123	Federal	GW		-
WV 10W-13-8-21				4304733794	17123		GW GW	TA P	
WV 12W-7-8-22				4304733793	17123			P P	-
WV 6W-8-8-22				4304733808	17123			P P	
WV 7W-8-8-22		**********		4304733811	17123		****	P P	<u> </u>
WV 10W-7-8-22				4304733812	17123			P P	
WV 12W-8-8-22				4304733815	17123		*****************	P P	
WV 14W-7-8-22				4304733815	17123			P	
WV 16W-7-8-22				4304733810	17123				
WV 6W-7-8-22				1304733817	17123	Federal		P	
WV 6W-18-8-22				1304733842				P	
WV 6WC-18-8-22				1304733842	17123			<u>P</u>	-
WV 6WD-18-8-22				1304733844	17123			<u>P</u>	1
WV 5W-23-8-21				1304 <i>7</i> 33844 1304733860	17123			P	ļ
WV 7W-23-8-21					17123			<u>P</u>	
WV 8W-12-8-21				1304733861 1304733862	17123			P	
WV 10W-12-8-21					17123			<u>P</u>	ļ
WV 14W-12-8-21				1304733863 1304733864	17123			<u>P</u>	
WV 16W-12-8-21					17123			<u>P</u>	ļ
VV 1W-15-8-21				304733865	17123			<u>P</u>	
VV 1W-13-8-21 VV 1W-22-8-21				304733902	17123			S	
VV 1W-22-8-21 VV 1W-23-8-21				304733903	17123	Federal		<u>S</u>	
VV 6W-11-8-21				304733904	17123			P	
VV 7W-24-8-21				304733906	17123			P	
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	24 (JAUS 2	210E 4	304733908	17123	Federal	$\mathbf{G}\mathbf{W}$	P	i

well_name	sec	twp	rng	api	entity	mineral	type	stat	C
		1				lease	type	Stat	
WV 10W-11-8-21	11	080S	210E	4304733910	17123	Federal	GW	P	-
WV 11W-15-8-21	15	080S		4304733911	17123	Federal		P	
WV 13W-11-8-21	11	080S		4304733913	17123	Federal	GW	S	-
WV 13W-15-8-21	15	080S	h	4304733914	17123	Federal	GW	P	
WV 15W-10-8-21	10	080S		4304733916	17123	Federal	GW	P	
WV 15W-15-8-21	15			4304733917	17123	Federal	GW	P	
WV 5W-14-8-21	14	080S		4304733953	17123	Federal	GW	P	
WV 7W-14-8-21	14	+		4304733955	17123	Federal	GW	P	-
WV 8W-11-8-21	11			4304733957	17123	Federal	GW	S	
WV 8W-14-8-21	14	080S		4304733958	17123	Federal	GW	P	-
WV 9W-15-8-21	15			4304733959	17123	Federal		P	
WV 12W-13-8-21	13	080S		4304733961	17123	Federal	GW	P	-
WV 14W-13-8-21	13	080S		4304733962	17123	Federal	GW	P	-
WV 15W-14-8-21	14			4304733963	17123	Federal		P	-
WV 2W-18-8-22	18			4304733986	17123	Federal	GW		-
WV 8W-18-8-22	18			4304733989	17123		GW	P	
WV 10W-18-8-22	18			4304733989	17123	Federal	GW	P	
WV 12W-18-8-22	18			4304733991				P	-
WV 14W-18-8-22	18			4304733995	17123		GW	S	
WV 8W-1-8-21	01			4304733993	17123	Federal	GW	P	
WV 4W-17-8-22	17			4304734009	17123	Federal	GW	OPS	C
WV 12G-1-8-21	01			4304734038 4304734108	17123	Federal	GW	P	
WV 2W-14-8-21	14			4304734108	5265	Federal	OW	TA	
GH 2W-21-8-21	21			4304734140	17123	Federal	GW	P	
WV 2W-23-8-21	23			4304734141	17123	Federal	 	P	
WV 3W-21-8-21	21				17123	Federal		P	
WV 4W-13-8-21	13			4304734143	17123	Federal		P	
WV 4W-21-8-21	21			4304734144 4304734145	17123	Federal		P	-
WV 4W-22-8-21					17123	Federal		P	
WV 16W-11-8-21				4304734146 4304734155	17123			P	
WV 3W-19-8-22					5265			<u>P</u>	
WV 4W-23-8-21				4304734187 4304734188	17123	Federal		P	
WV 6W-23-8-21				4304734188 4304734189	17123			P	
WV 2W-15-8-21					17123			<u>S</u>	
WV 2W-13-0-21 WV 2W-22-8-21				4304734242 4304734243	17123	Federal		<u>P</u>	
WV 4W-14-8-21				4304734243 4304734244	17123			P	-
WV 6W-12-8-21				4304734244 4304734245	17123			S	
WV 7W-15-8-21	***************************************			+304734245 +304734246	5265			TA	
WV 8W-15-8-21					17123			P	
WV 12W-12-8-21				4304734247	17123			<u>P</u>	ļ
WV 12W-12-8-21 WV 14W-15-8-21				4304734248	17123			TA	ļ
WV 14W-13-8-21 WV 16W-10-8-21				4304734249 4304734250	17123			P	
WV 16W-10-8-21 WV 16W-15-8-21				1304734250	17123			P	
WV 3W-13-8-21				1304734251	17123			P	
WV 4D-12-8-21				1304734267	17123			OPS	С
WV 4D-12-8-21 WV 6W-14-8-21				1304734268	17123			OPS	С
Y 77 7 77 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7				1304734271	17123			S	
				1304734274	17123			OPS	С
WV 10W-14-8-21				1304734275	17123			P	
WV 11W-14-8-21	14	080S 3	210E	304734277	17123	Federal	$\mathbf{G}\mathbf{W}$	P	

well_name	sec	twp	rng	api	entity	mineral	type	stat	С
						lease		i	
WV 12W-14-8-21	14			4304734279	17123	Federal	GW	TA	
WV 14M-11-8-21	11	080S		4304734280	17123	Federal	GW	P	
WV 14W-14-8-21	14			4304734281	17123	Federal	GW	S	
WV 16G-14-8-21	14	080S	210E	4304734283	5265	Federal	OW	P	
WV 3MU-15-8-21	15	080S	210E	4304734289	17123	Federal	GW	P	
WV 4MU-15-8-21	15	080S	210E	4304734291	17123	Federal	GW	P	
WV 5MU-15-8-21	15	080S	210E	4304734293	17123	Federal	GW	P	
WV 6W-15-8-21	15	080S	210E	4304734294	17123	Federal	GW	P	
WV 10W-15-8-21	15	080S	210E	4304734295	17123	Federal	GW	P	
WV 4W-24-8-21	24	080S	210E	4304734330	17123	Federal	GW	P	
WV 8M-23-8-21	23	080S	210E	4304734339	17123	Federal	GW	P	
WV 8W-24-8-21	24	080S	210E	4304734340	17123	Federal	GW	P	
WV 2W-8-8-22	08	080S	220E	4304734468	17123	Federal	GW	P	
WV 8W-7-8-22	07	080S	220E	4304734469	17123	Federal	GW	S	<u> </u>
WV 8W-22-8-21	22	080S	210E	4304734564	17123	Federal	GW	P	1
WV 14MU-10-8-21	10	080S	210E	4304735879	17123	Federal	GW	P	
WV 13MU-10-8-21	10			4304736305	17123	Federal	GW	P	
WV 3D-13-8-21	13			4304737923	17123	Federal	GW	OPS	C
WV 14DML-12-8-21	12			4304737924	17123	Federal	GW	P	
WV 15AML-12-8-21	12			4304737925	17123	Federal	GW	OPS	C
WV 13DML-10-8-21	10			4304737926	17123	Federal	GW	P	
WV 4DML-15-8-21	15			4304737927	17123	Federal	GW	P	<u> </u>
WV 11AD-14-8-21	14			4304738049	17123	Federal	GW	P	
WV 6-24-8-21	24			4304738663	17123	Federal	GW	P	-
WV 2ML-24-8-21	24			4304738664		Federal	GW	APD	C
WV 16C-14-8-21	14			4304738737	17123	Federal	GW	P	
WV 7BML-24-8-21	24			4304738970			GW	APD	C
WV 7AML-12-8-21	12			4304739035		Federal	GW	APD	C
WV 14BML-12-8-21				4304739036		Federal	GW	APD	C
WV 14B-13-8-21				4304739037		Federal	GW	APD	C
WV 4B-14-8-21				4304739038			GW	APD	$\frac{c}{c}$
WV 13A-15-8-21				4304739039	17123	Federal		P	
WV 8D-15-8-21				4304739040	17123	Federal		P	
WV 4BD-23-8-21				4304739041		Federal			
WV 7CML-11-8-21				4304739042		Federal		APD	С
WV 7BD-23-8-21				4304739044	17123		GW	P	
WV 2CML-7-8-22				4304739155	1,123	~	GW	APD	C
WV 13AD-8-8-22R(RIGSKID)				4304739321	17123		GW	P	
WV 2B-22-8-21				4304740262	11123		GW	APD	C
WV 8D-22-8-21				4304740263			GW	APD	C
WV 7A-24-8-21				4304740331			GW	APD	C



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov/ut/st/en.html

IN REPLY REFER TO: 3100 (UT-922)

JUL 2 8 2010

Memorandum

To:

Vernal Field Office, Price Field Office, Moab Field Office Roja L Bankert

From:

Chief, Branch of Minerals

Subject:

Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the Eastern States Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from Questar Exploration and Production Company into QEP Energy Company is effective June 8, 2010.

cc:

MMS **UDOGM**

AUG 16 2010

DIV. OF OIL, GPS with the